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1
F765Fo
Dixie
Reserve

Flat
Folio

U. S. Department of Agriculture
FOREST SERVICE
GIFFORD PINCHOT, FORESTER

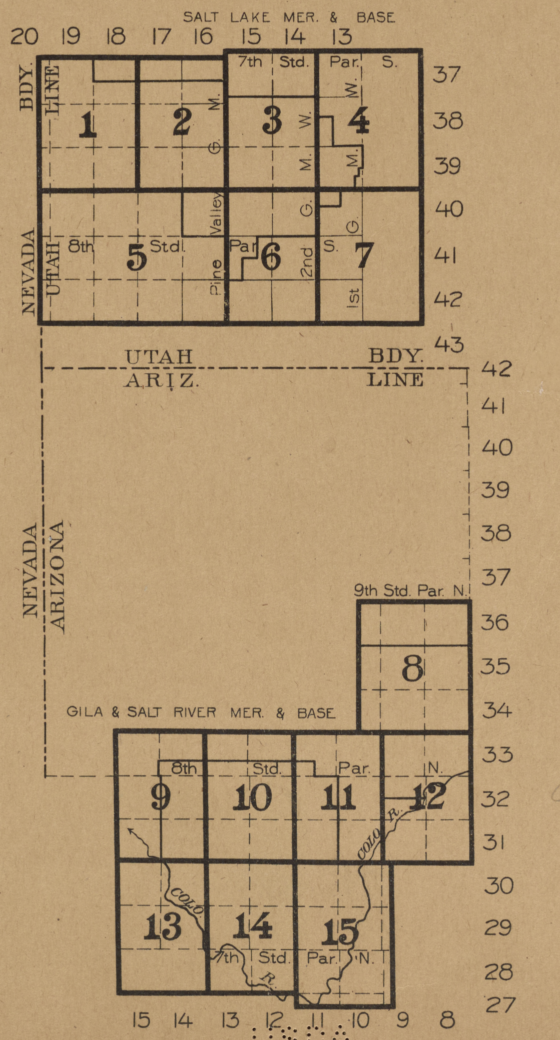
FOREST ATLAS

OF THE

NATIONAL FORESTS OF THE UNITED STATES

DIXIE

FOLIO


SALT LAKE MER. & BASE
20
19
18
17
16
15
14
13
7th Std. Par. S.
37
38
39
40
41
42
43
BDY. LINE
NEVADA
UTAH
1
2
3
4
5
6
7
G. S. M.
G. S. M. W.
G. S. M. W.
8th Std.
Par.
S.
Pine Valley
2nd
1st
UTAH ARIZ. BDY. LINE
42
41
40
39
38
37
36
35
34
33
32
31
30
29
28
27
NEVADA ARIZONA
9th Std. Par. N.
8
GILA & SALT RIVER MER. & BASE
8th Std. Par. N.
9
10
11
12
13
14
15
COLO. R.
7th Std. Par. N.
15
14
13
12
11
10
9
8

O.K. S. R. B. –
11-29-24

USDA
LIB

COMPILED AND PRINTED BY THE U. S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

FOREST ATLAS

GENERAL CLASSIFICATION

Commercial Timber

- 🟩 Less than 2,000 B.F. per acre
- 🟩 2,000 to 5,000 B.F. per acre
- 🟩 5,000 to 10,000 B.F. per acre
- 🟫 10,000 to 25,000 B.F. per acre
- 🟫 25,000 to 50,000 B.F. per acre

- 🟩 Woodland, cordwood, poles, etc.
- 🟫 Chaparral or brush
- 🟧 Sagebrush
- 🟨 Grassland, parks, etc.
- ⬜ Barren, above timber line, etc.
- ▨ Desert
- ▥ Burn, not restocking
- ▥ Burn, scattering trees or restocking
- ▥ Burn, forest cover established (The color indicates the stand)
- ▨ Windfall
- ▨ Bug-killed or diseased
- 🟥 Old cutting, less than ⅓ of the merchantable timber removed
- ▨ Old cutting, ⅓ to ⅔ of the merchantable timber removed
- ▨ Old cutting, ⅔ to all of the merchantable timber removed

- ▨ Timber sales, less than ⅓ of the merchantable timber removed
- ▩ Timber sales, ⅓ to ⅔ of the merchantable timber removed
- ▩ Timber sales, ⅔ to all of the merchantable timber removed

- 🟥 Cultivated
- ▤ Irrigated

TITLE

Ⓐ	State lands, approved
○	State lands, not approved
I	Indian allotments
L	Lieu selections
PB	Pending base
RP	Railway lands, patented
R	Railway lands, not patented
HP	Homesteads, patented
H	Homesteads, not patented
CE	Cash entry
T	Timber and stone
C	Coal entry
D	Desert entry
TE	Townsite entry

- 🟧 Mineral lode claims, patented
- **P** Mineral placer claims, patented
- **M** Mineral mill site, patented
- **MC** Mineral classification

GRAZING MAP LEGEND

- Supervisor's headquarters
- Supervisor's division
- Ranger's division
- Grazing districts
- ⬜ Open for all stock
- 🟫 Open for cattle and horses only
- 🟨 Open for sheep and goats only
- 🟧 Closed for all stock
- ▨ Lambing grounds
- 🟫 Driveways for stock
- Corral

CONVENTIONAL SIGNS

- — — — Block line
- - - - - - - Compartment line, sales
- .... Boundary line for all other classifications
- —·—·— Grant line
- Telegraph line
- Telephone line
- Power line
- Pipe line
- ==== Aqueduct
- Railroad
- Tramway
- Wire rope conveyor
- ═══ Wagon road
- ======= Secondary or private road
- - - - - - - - Pack trail
- -- -- -- -- Foot trail
- Fire line
- —×—×— Fence
- Ditch
- Flume
- → → → Slide
- ⁓⁓ Log driving route
- >>>>>>>> Rollway
- Skidway
- Bridge
- Ferry
- Ford
- Experimental nursery (area)
- © Experimental nursery (location)
- ▤ Permanent nursery (area)
- ◎ Permanent nursery (location)
- Forested by natural seeding
- Forested by artificial seeding
- Forested by planting

  } For planting maps
- ◉ Location of Silvical experiments
- Corral
- Supervisor's headquarters
- Ranger's headquarters, no house
- Ranger's headquarters, with house
- ▬ House
- Railroad station
- Stage station
- Power station
- Hotel
- Store
- School
- ✚ Church
- Cemetery
- ▪TEL. Telegraph office
- ▪TLP. Telephone office
- Cabin
- ⊠ Dairy
- Logging camp
- Sawmill, portable
- Sawmill, stationary
- Grist mill
- Grist and sawmill
- Apiary
- Windmill
- ⊡ Well
- Quarry or gravel pit
- ⚒ Mine location, unpatented
- ◩ Mine shaft
- △ Triangulation station
- ×B.M. 1232 Bench mark.

ALPHA-NUMERIC SYMBOLS FOR WESTERN COMMERCIAL TREE SPECIES

These will be used on maps, where limited space makes necessary, in the following manner:

D129=Pseudotsuga taxifolia, average stand 29,000 B.M. per acre

Q612=Quercus agrifolia, average stand 12 cords per acre

T67=Thuja plicata, average stand 7 tele-poles per acre

PO	Pinus contorta (murrayana)	Lodgepole Pine
1	flexilis	Limber Pine
2	monticola	Western White Pine
3	lambertiana	Sugar Pine
4	ponderosa	Yellow Pine
5	coulteri	Coulter Pine
6	sabiniana	Gray Pine
7	jeffreyi	Jeffrey Pine
8	radiata	Monterey Pine
9	attenuata	Knobcone Pine
B2	strobiformis	Mexican White Pine
5	albicaulis	White-bark Pine
6	torreyana	Torrey Pine
7	edulis	Pinon
9	monophylla	Single-leaf Pinon
A1	Abies magnifica	Magnificent Fir
2	concolor	White Fir
3	shastensis	Shasta Fir
4	nobilis	Noble Fir
5	lasiocarpa	Alpine Fir
6	grandis	Lowland Fir
7	arizonica	Arizona Cork Fir
8	amabilis	Lovely Fir
9	venusta	Bristle-cone Fir
S2	Picea engelmanni	Engelmann Spruce
3	parryana	Blue Spruce
5	breweriana	Weeping Spruce
6	sitchensis	Sitka Spruce
D1	Pseudotsuga taxifolia	Douglas Fir (Red)
5	macrocarpa	Bigcone Spruce
H5	Tsuga mertensiana	Black Hemlock
6	heterophylla	Western Hemlock
R1	Sequoia sempervirens	Redwood
5	washingtoniana	Bigtree
C5	Chamæcyparis nootkatensis	Yellow Cedar
6	lawsoniana	Port Orford Cedar
T6	Thuja plicata	Red Cedar
L5	Larix lyallii	Alpine Larch
7	occidentalis	Western Larch
O5	Libocedrus decurrens	Incense Cedar
K5	Cupressus macnabiana	Macnab Cypress
6	macrocarpa	Monterey Cypress
7	arizonica	Arizona Cypress
8	goveniana	Gowen Cypress
J1	Juniperus utahensis	Utah Juniper
2	pachyphlœa	Alligator Juniper
4	occidentalis	Western Juniper
5	sabinoides	Mountain Juniper
7	californica	California Juniper
9	monosperma	One-seed Juniper
QO	Quercus chrysolepis	Canyon Live Oak
1	californica	California Black Oak
2	lobata	California White Oak
3	douglasii	Blue Oak
4	garryana	Pacific Post Oak
5	wislizeni	Highland Oak
6	agrifolia	California Live Oak
7	gambelii	Gambel Oak
8	densiflora	California Tanbark Oak
9	engelmanni	Engelmann Oak
M2	Acer macrophyllum	Oregon Maple
5	glabrum	Dwarf Maple
9	negundo californicum	California Boxelder
WO	Populus trichocarpa	Black Cottonwood
2	fremontii	Fremont Cottonwood
5	tremuloides	Aspen
7	angustifolia	Narrowleaf Cottonwood
F1	Fraxinus pennsylvanica	Red Ash
6	oregona	Oregon Ash
8	lanceolata	Green Ash
U1	Prunus demissa	Western Choke Cherry
Y7	Platanus wrightii	Arizona Sycamore
8	racemosa	California Sycamore
XO	Salix lasiandra	Western Black Willow
2	sessilifolia	Silverleaf Willow
9	amygdaloides	Almondleaf Willow

U.S. Improvements made by the United States are marked U.S.

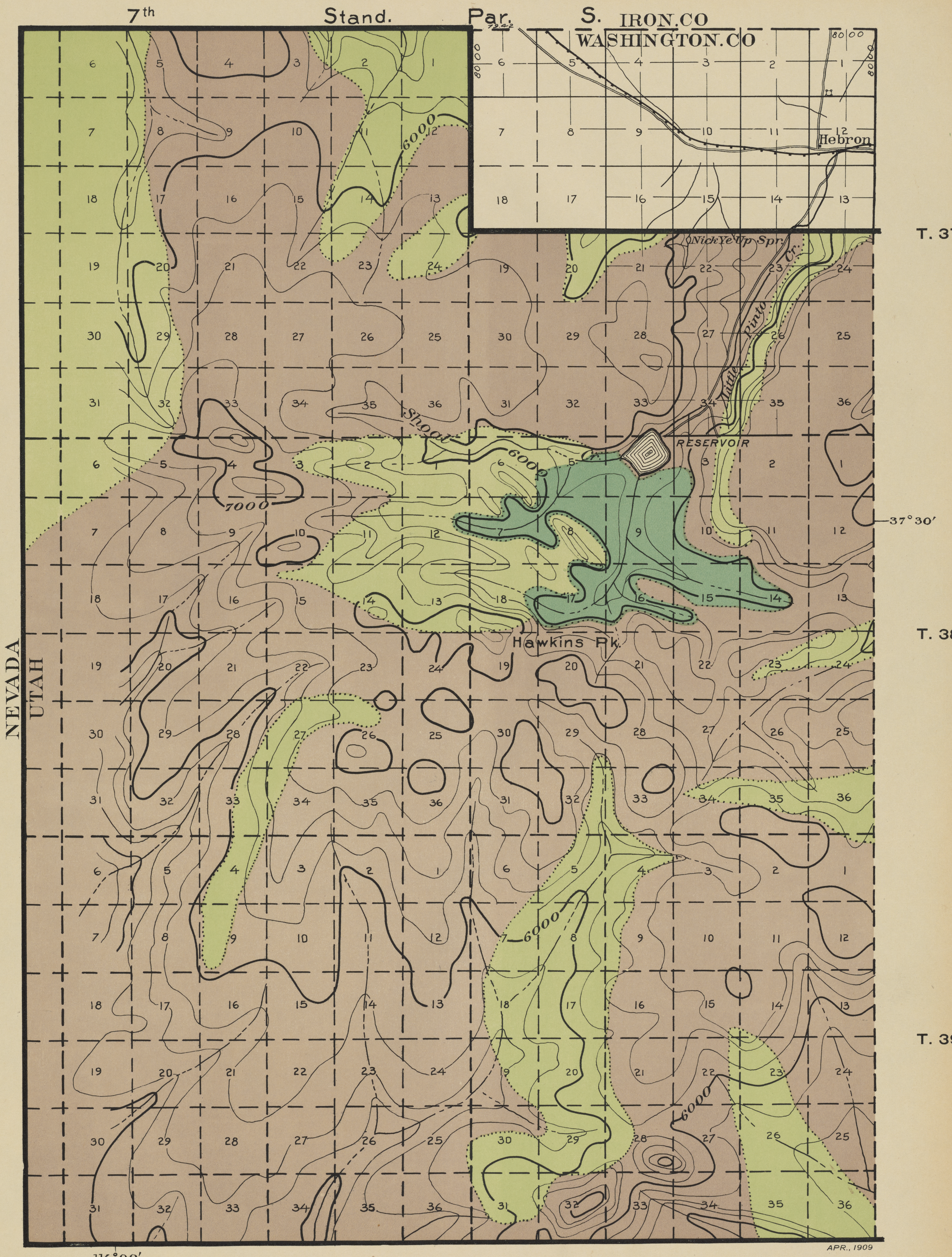
Proposed improvements are shown by the appropriate sign and designated by "Proposed" on the margin of the maps

Abandoned improvements are shown by zeros O O O O and designated on the margin of the maps

Additional buildings may be shown by using the house sign (▬) with a written designation; thus:

- ▬ Slaughter house
- ▬ Livery barn
- ▬ Sanatarium

etc., etc.


7th Stand. Par. S.
IRON.CO
WASHINGTON.CO
Hebron
T. 37 S.
Nick Ye Up Spr.
Little Pinto Cr.
Shoal Cr.
RESERVOIR
6000
7000
37°30′
T. 38 S.
Hawkins Pk.
NEVADA
UTAH
T. 39 S.
8000
114°00′

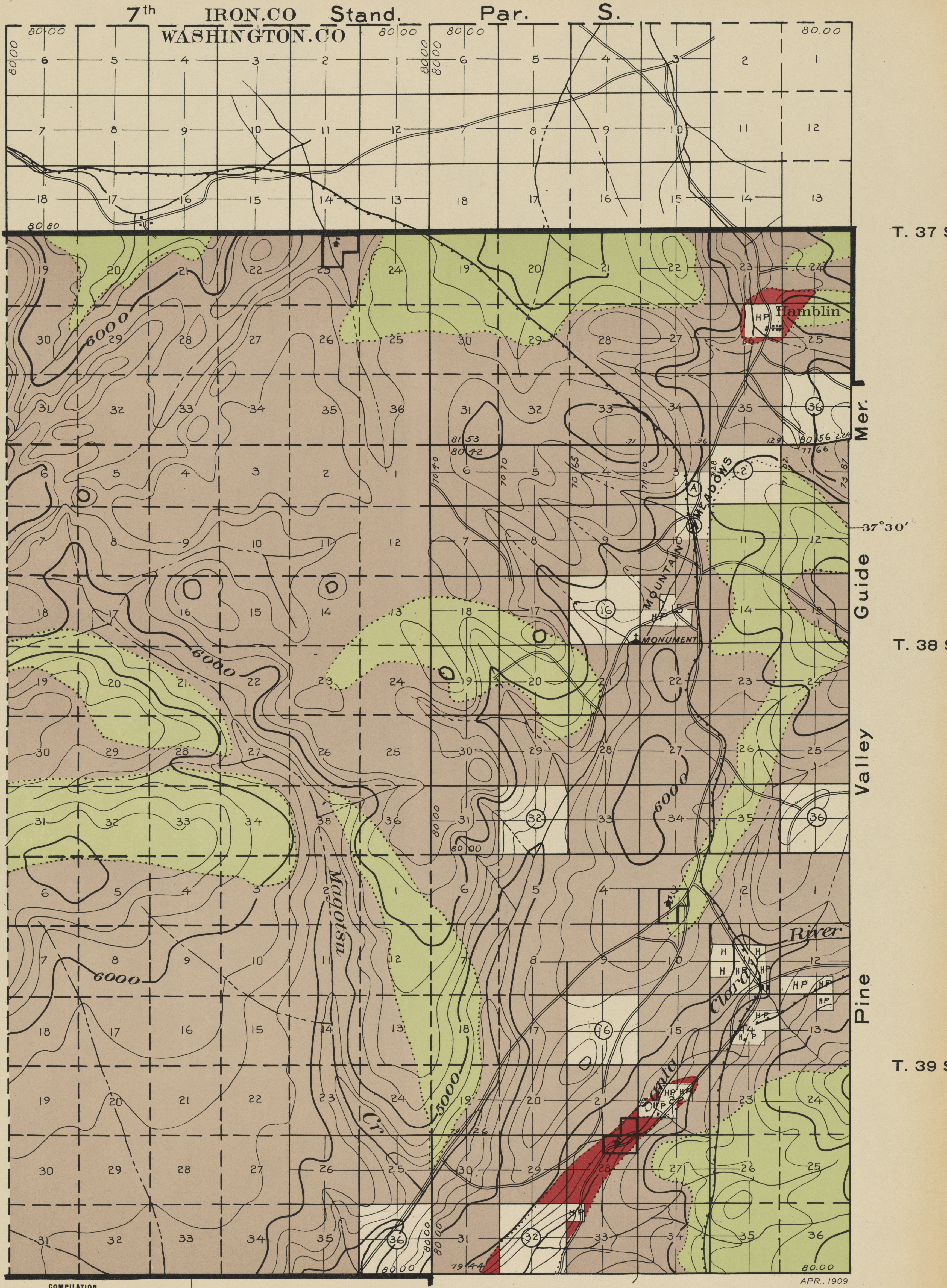
APR., 1909

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

DIXIE

R. 19 W. R. 18 W. *GILA AND SALT RIVER MERIDIAN*


7th IRON.CO Stand. Par. S.
WASHINGTON.CO
T. 37 S.
T. 38 S.
T. 39 S.
Guide Mer.
Valley
Pine
Hamblin
MOUNTAIN MEADOWS
MONUMENT
Magotsu Cr.
Santa Clara River
6000
5000
37°30'
HP
H
80.00

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

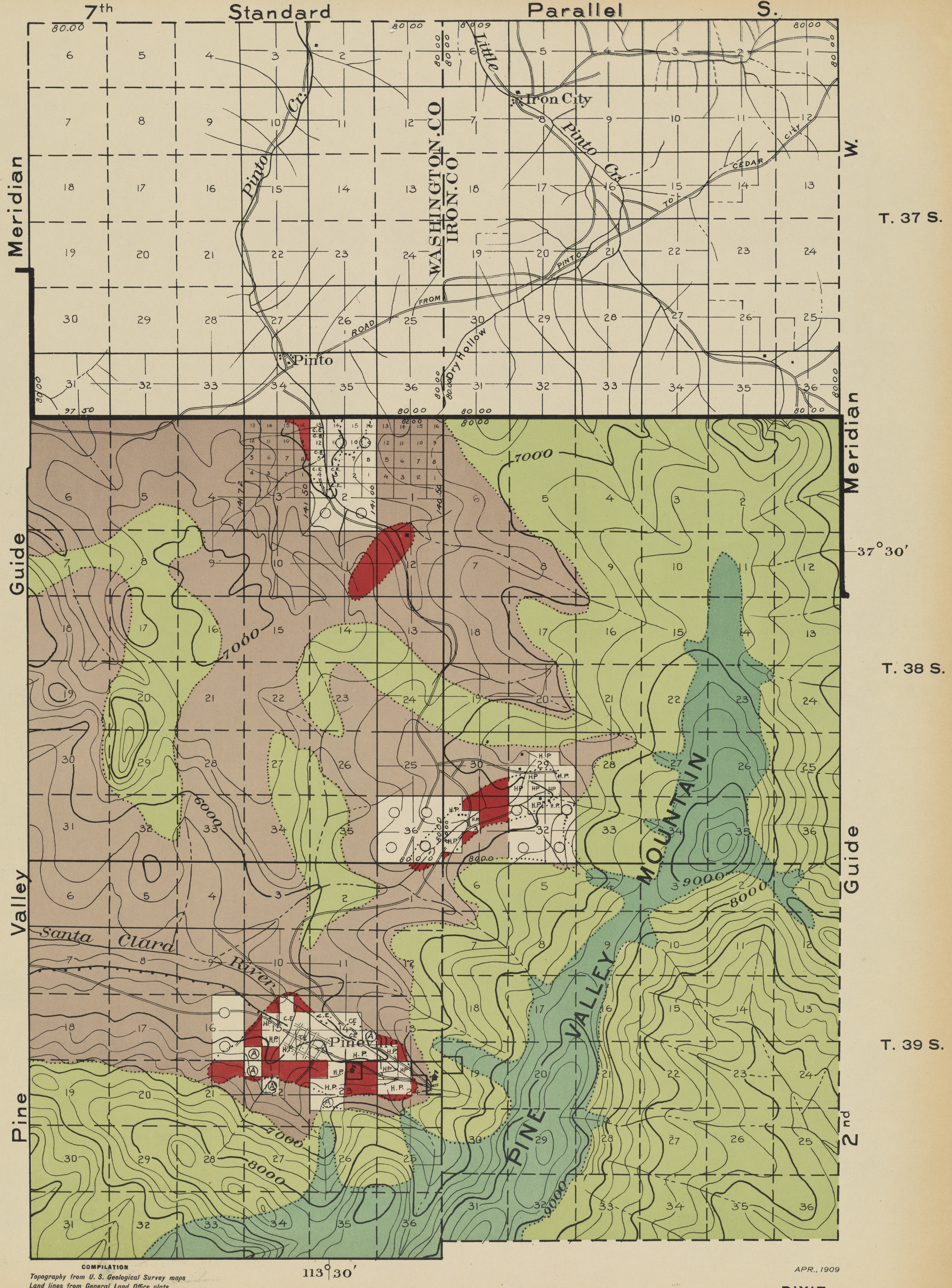
113°45'

APR., 1909

DIXIE

R. 17 W. R. 16 W.

GILA AND SALT RIVER MERIDIAN


7th Standard Parallel S.
Meridian
Guide
Valley
Pine
2nd Guide Meridian W.
T. 37 S.
T. 38 S.
T. 39 S.
37°30′
113°30′
WASHINGTON CO
IRON CO
Iron City
Little Pinto Cr.
Pinto Cr.
Pinto
Dry Hollow
ROAD FROM PINTO TO CEDAR CITY
Santa Clara River
Pineville
PINE VALLEY MOUNTAIN
7000
6000
8000
9000
H.P.
C.E.
80.00

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

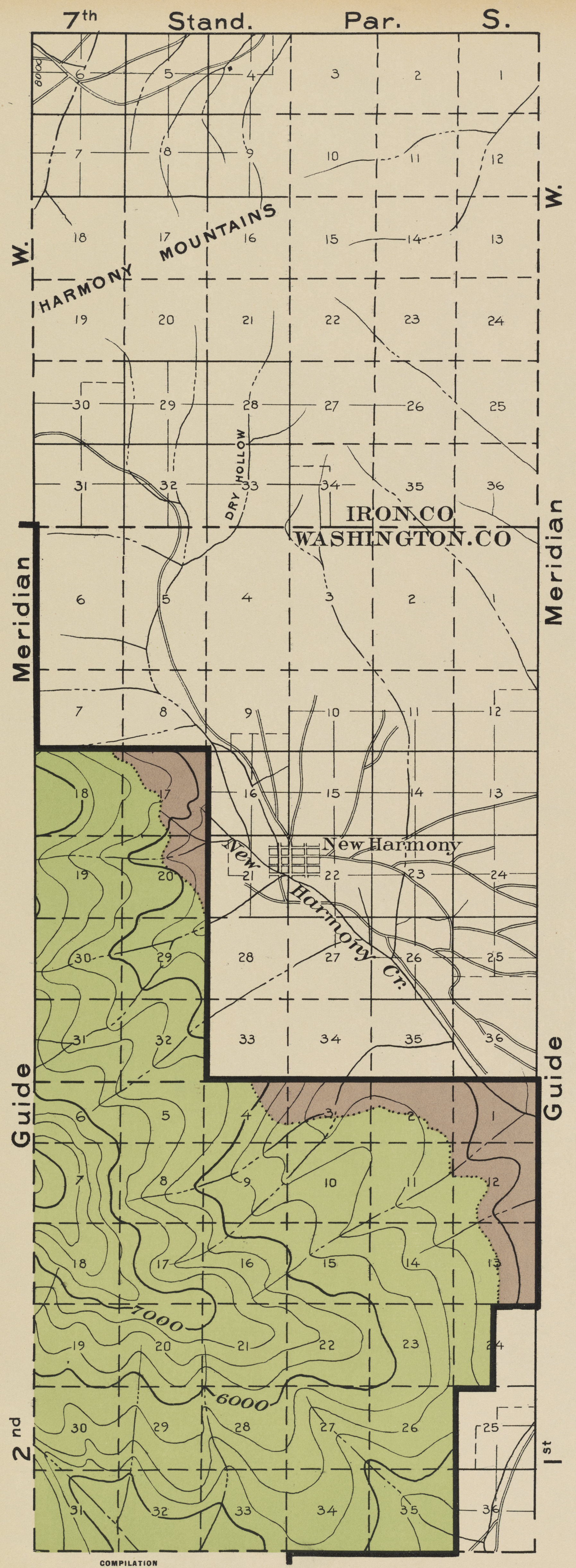
APR., 1909

R. 15 W.

R. 14 W.

DIXIE

GILA AND SALT RIVER MERIDIAN


7th Stand. Par. S.
W.
W.
Meridian
Meridian
Guide
Guide
2nd
1st
HARMONY MOUNTAINS
DRY HOLLOW
IRON.CO
WASHINGTON.CO
New Harmony
New Harmony Cr.
8000
7000
6000

T. 37 S.

T. 38 S.

T. 39 S.

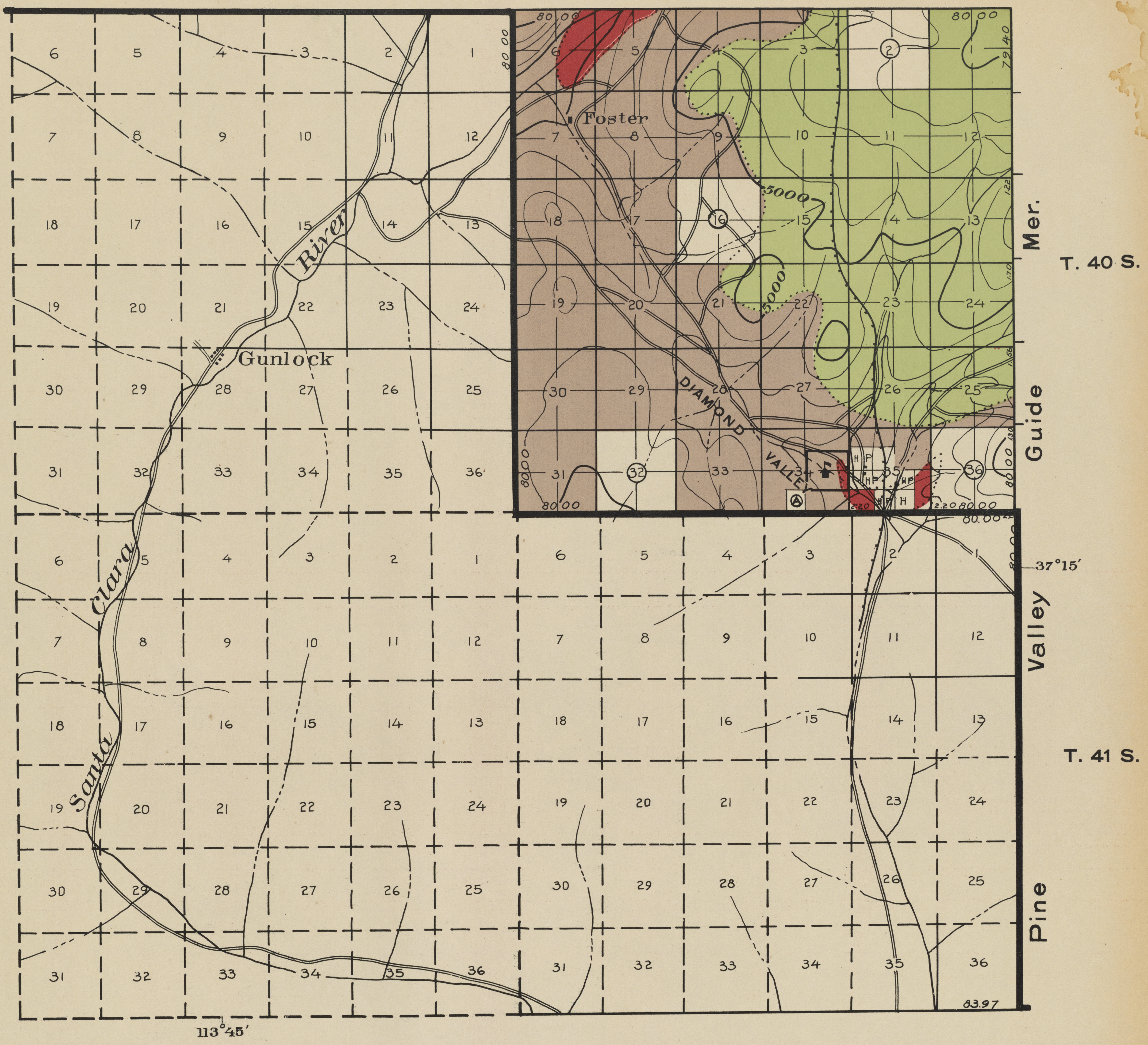
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

R. 13 W.

APR., 1909

DIXIE

GILA AND SALT RIVER MERIDIAN


Foster
Gunlock
Santa Clara River
DIAMOND VALLEY
5000
80.00
T. 40 S.
T. 41 S.
Pine Valley Guide Mer.
37°15′
113°45′
83.97

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

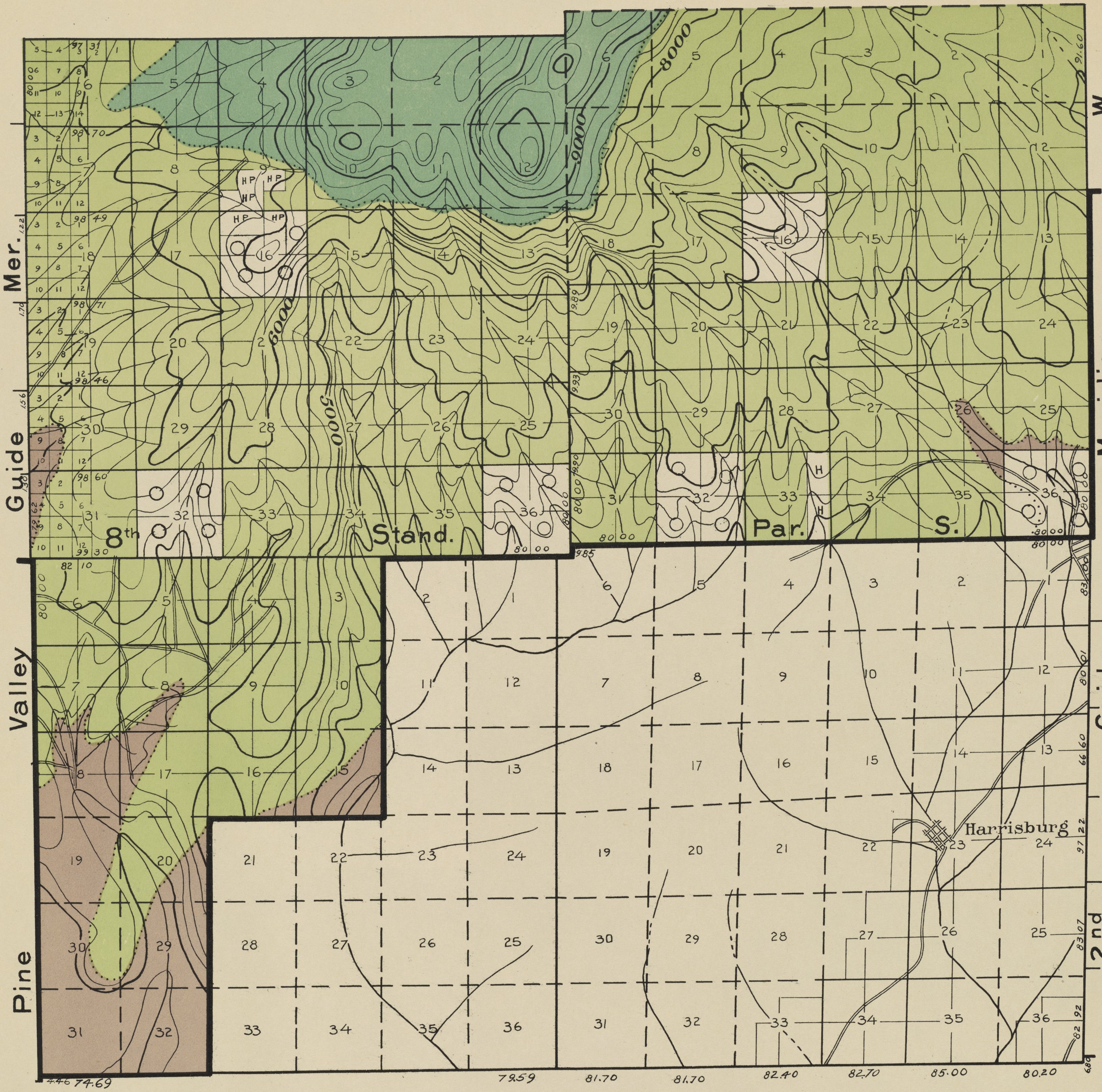
R. 17 W.

R. 16 W.

APR, 1909

DIXIE

GILA AND SALT RIVER MERIDIAN


Guide Mer.
8th Stand. Par. S.
2nd Guide Meridian W.
Pine Valley Guide
Harrisburg
9000
8000
6000
5000
HP
H

T. 40 S.

T. 41 S.

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

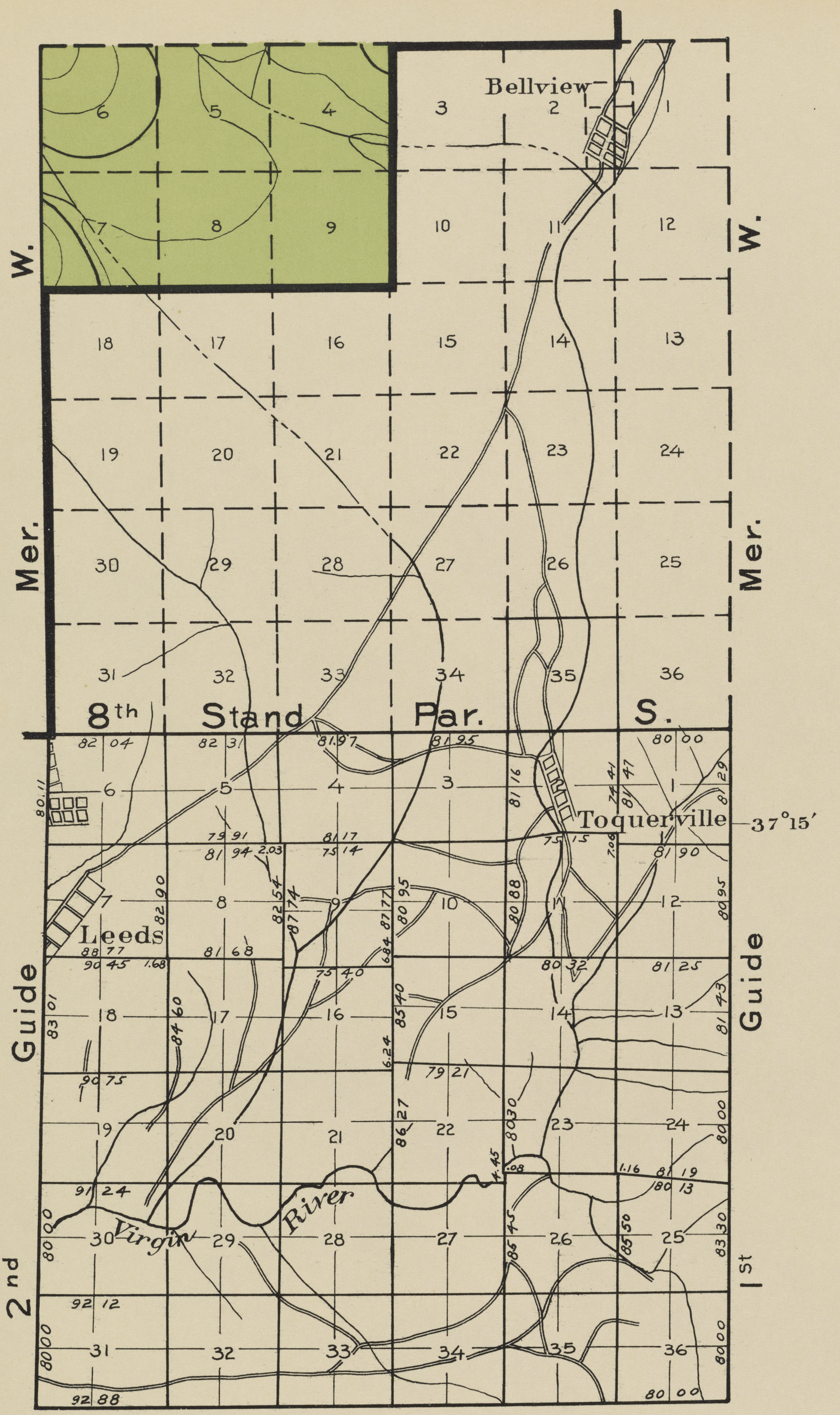
APR., 1909

DIXIE

GILA AND SALT RIVER MERIDIAN

R. 15 W.

R. 14 W.


Bellview
Toquerville
Leeds
Virgin River
8th Stand Par. S.
2nd Guide Mer. W.
1st Guide Mer. W.
37°15′

T. 40 S.

T. 41 S.

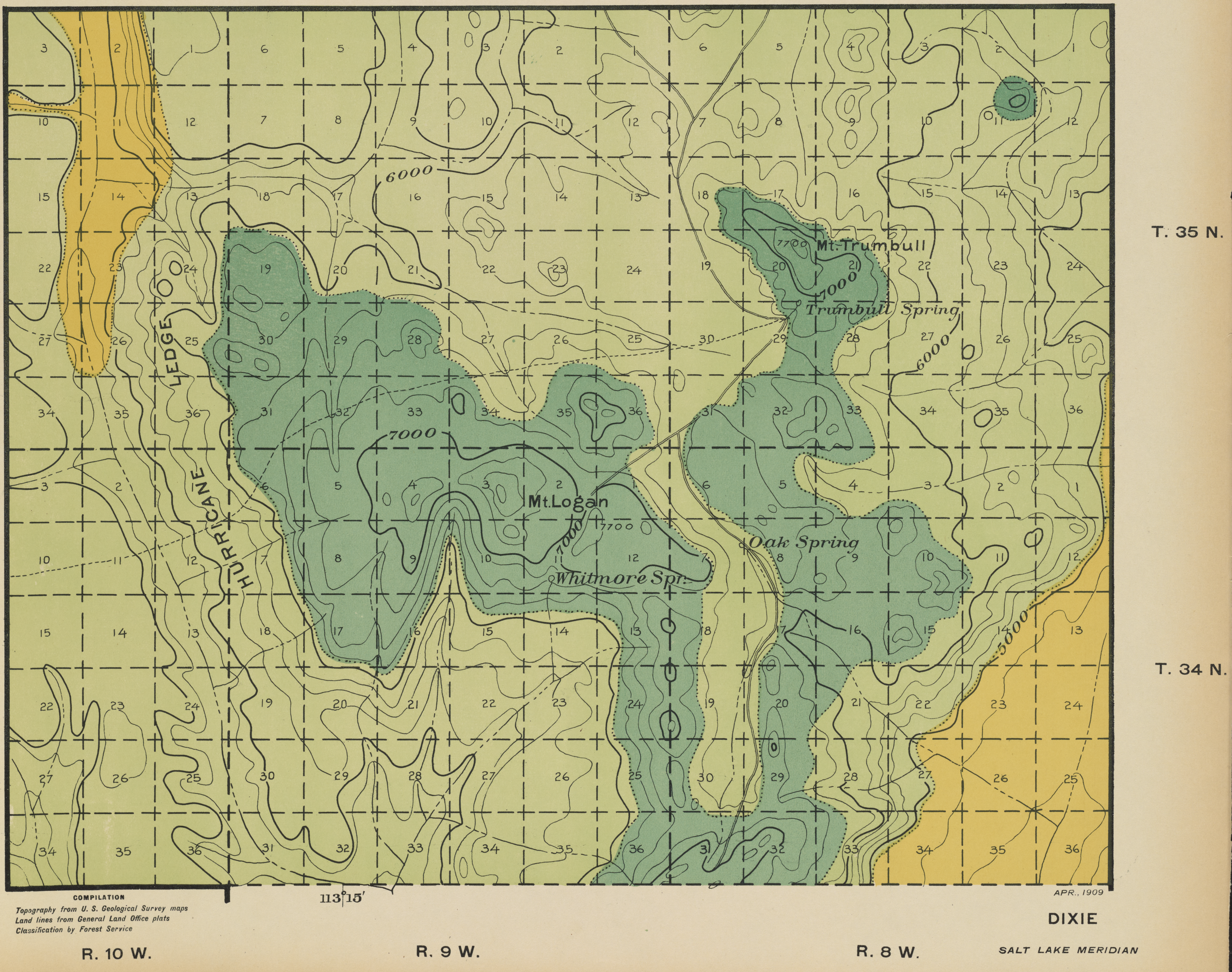
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

R. 13 W.

APR., 1909

DIXIE

GILA AND SALT RIVER MERIDIAN

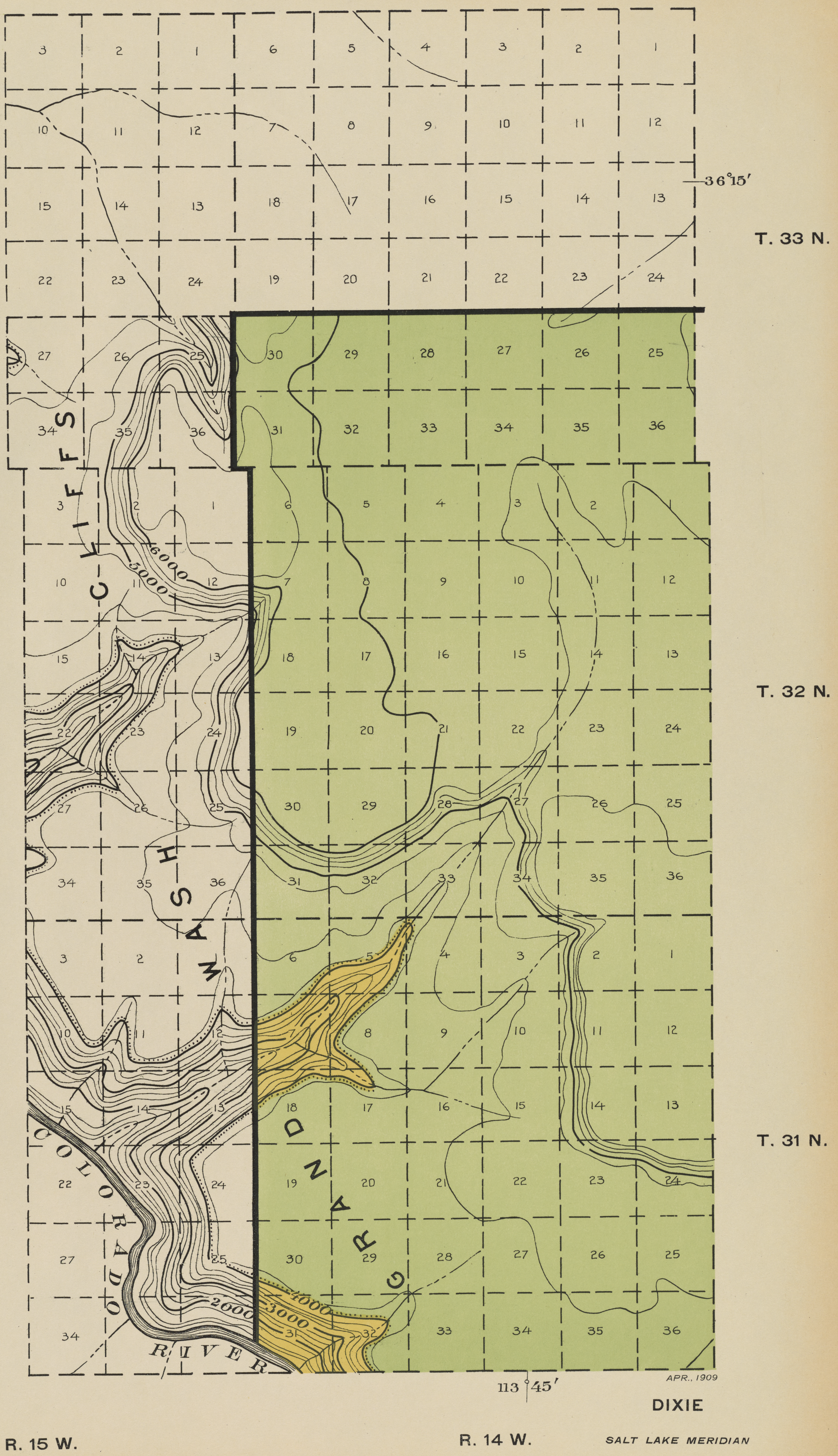

Mt.Trumbull
Trumbull Spring
Mt.Logan
Oak Spring
Whitmore Spr.
HURRICANE
LEDGE
6000
7000
7700
5000
T. 35 N.
T. 34 N.
113°15′
R. 10 W.
R. 9 W.
R. 8 W.

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

APR., 1909

DIXIE

SALT LAKE MERIDIAN

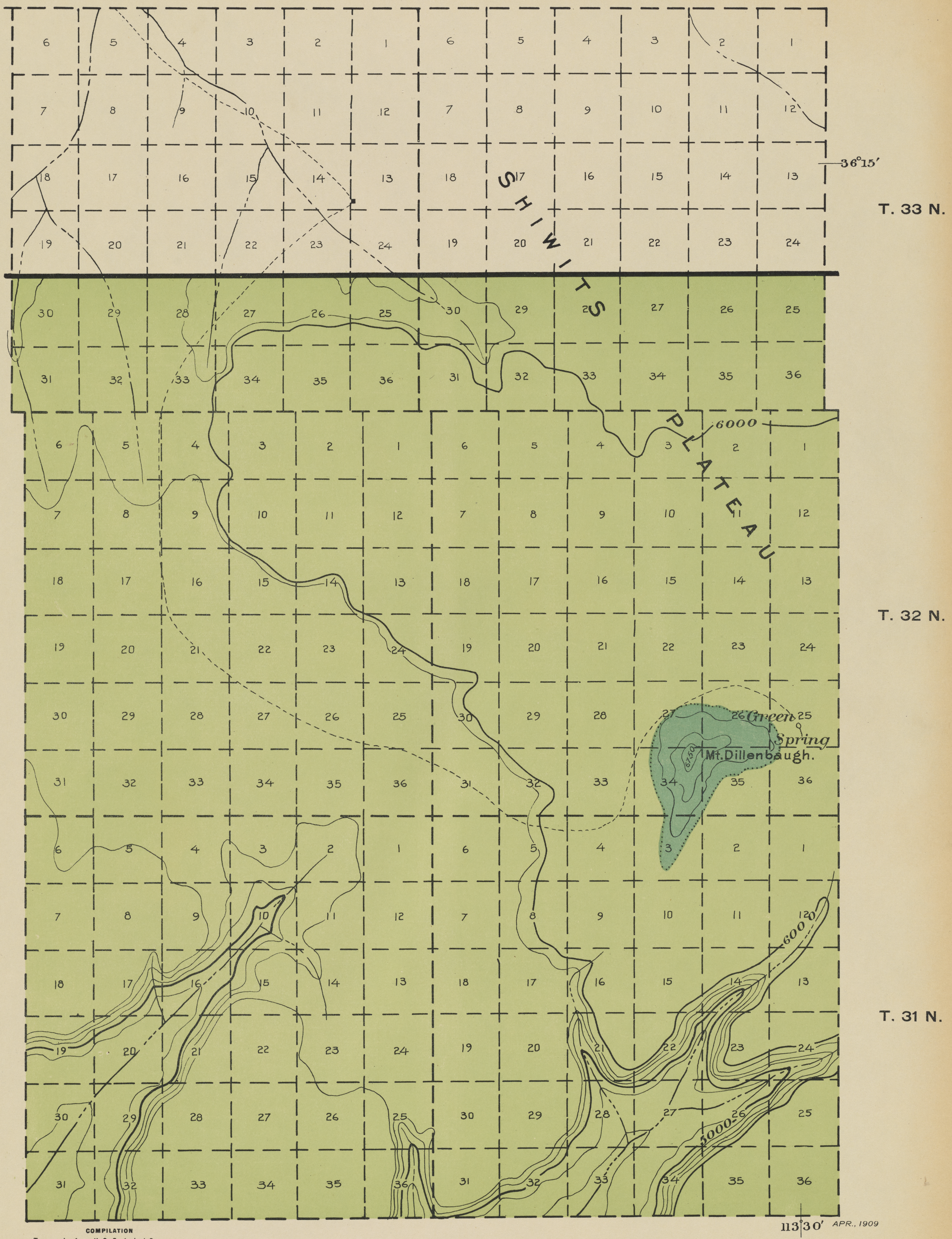


36°15′
T. 33 N.
T. 32 N.
T. 31 N.
CLIFFS
WASH
GRAND
COLORADO RIVER
6000
5000
4000
3000
2000
113°45′
APR., 1909
R. 15 W.
R. 14 W.

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

DIXIE

SALT LAKE MERIDIAN

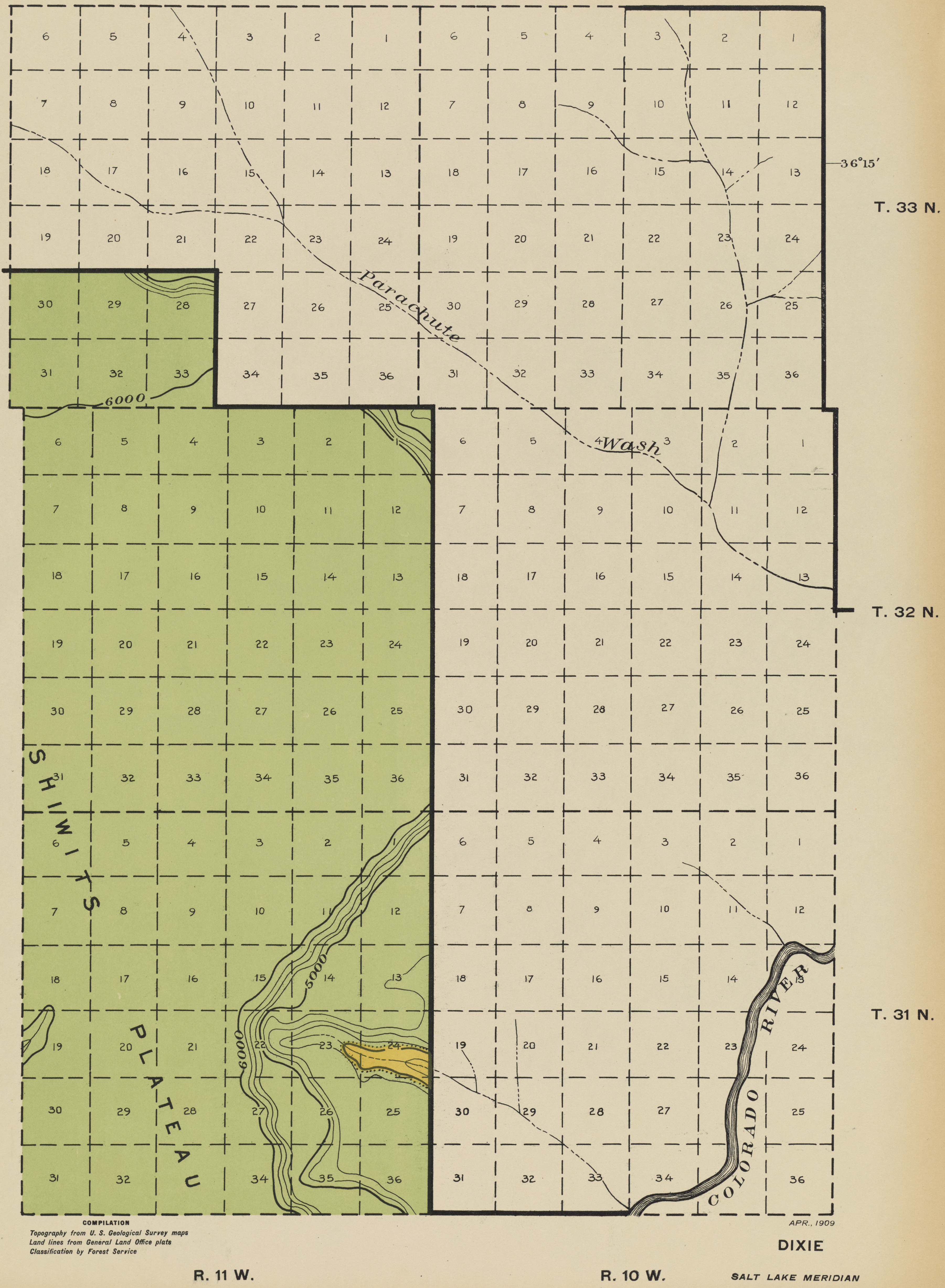

36°15'
T. 33 N.
SHIWITS PLATEAU
6000
T. 32 N.
Green Spring
Mt. Dillenbaugh.
T. 31 N.
6000
5000
113°30'
APR., 1909

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

DIXIE

R. 13 W. **R. 12 W.** *SALT LAKE MERIDIAN*


Parachute Wash
SHIWITS PLATEAU
COLORADO RIVER
6000
5000
36°15′
T. 33 N.
T. 32 N.
T. 31 N.
R. 11 W.
R. 10 W.

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

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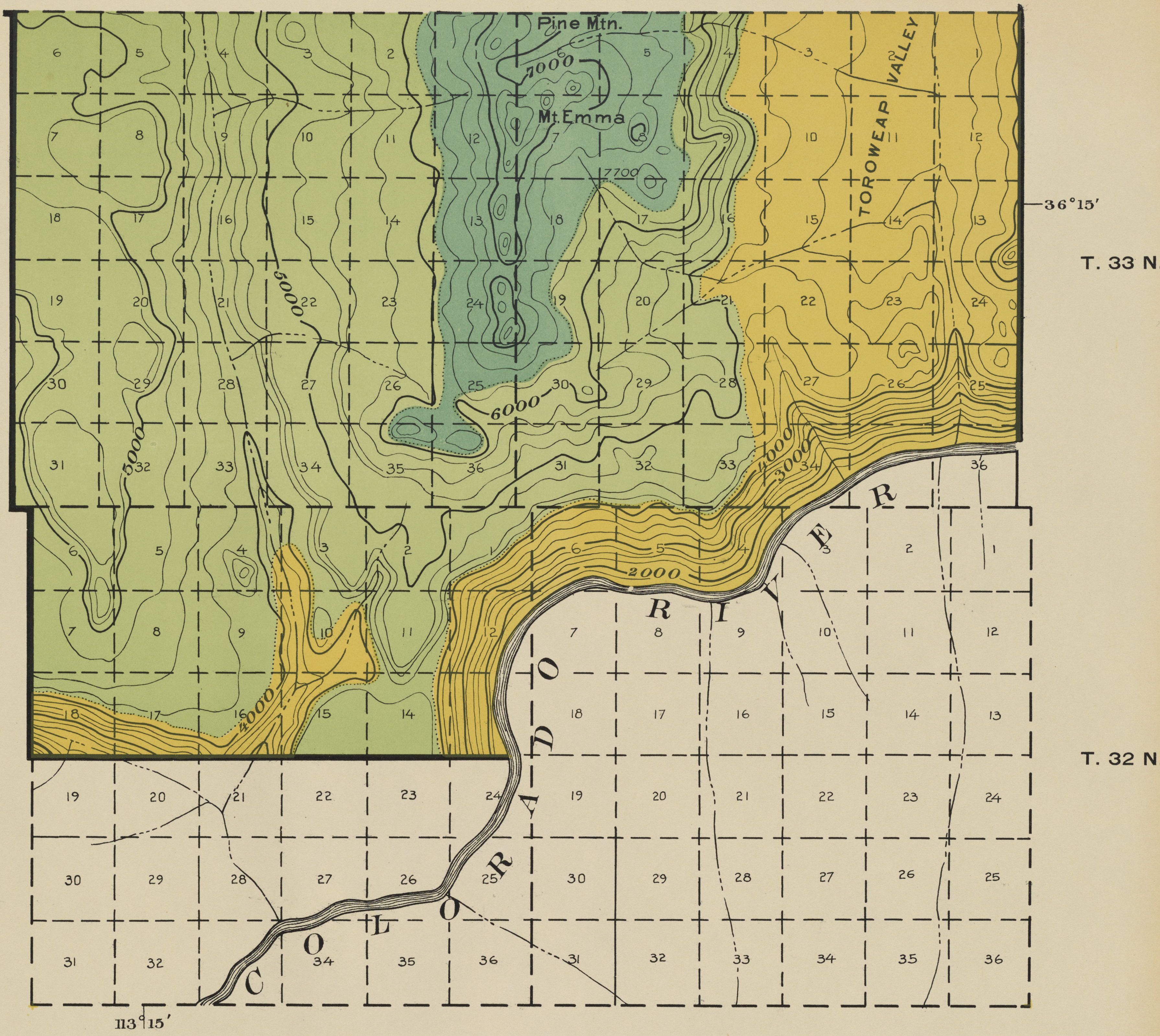
DIXIE

SALT LAKE MERIDIAN


Pine Mtn.
Mt. Emma
TOROWEAP VALLEY
COLORADO RIVER
7000
7700
6000
5000
4000
3000
2000
36°15'
113°15'
T. 33 N.
T. 32 N.

APR., 1909

COMPILATION

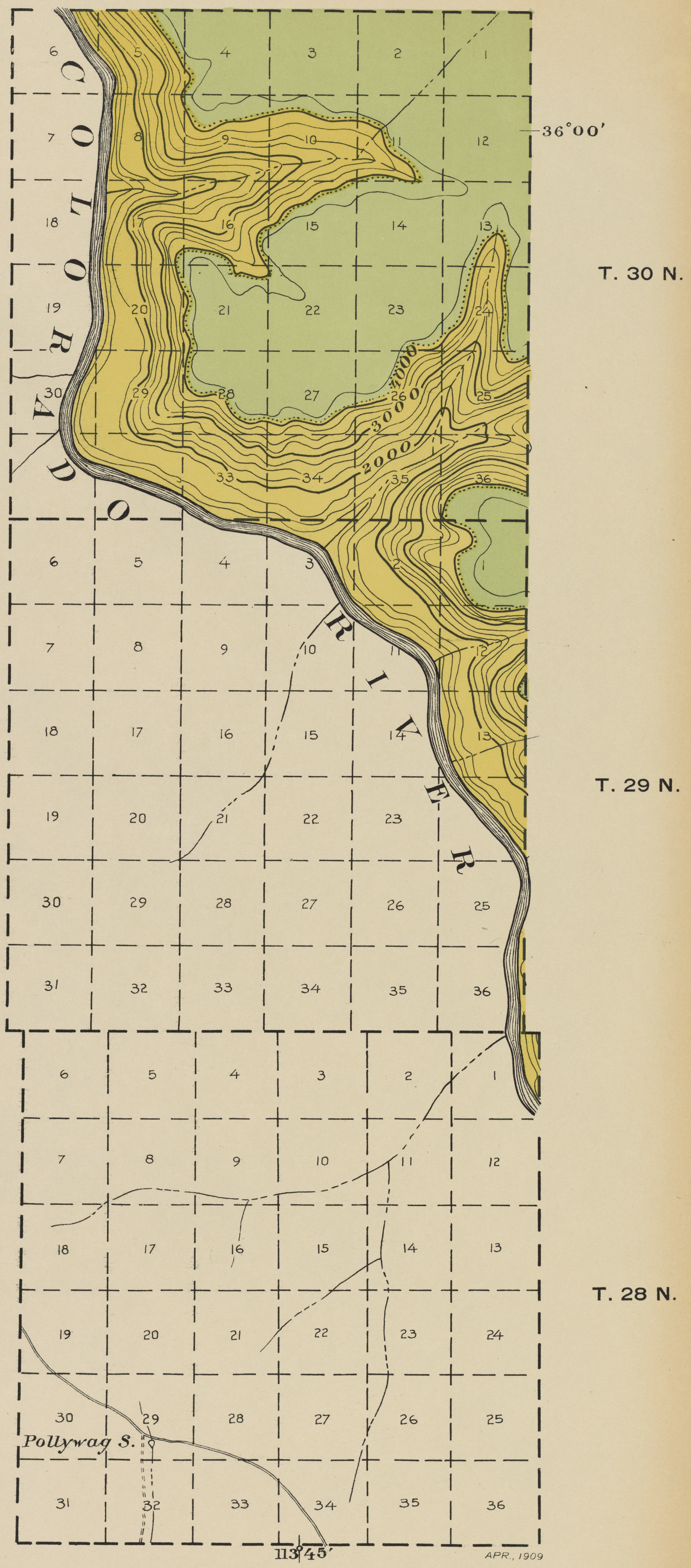
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

R. 9 W.

R. 8 W.

DIXIE

SALT LAKE MERIDIAN

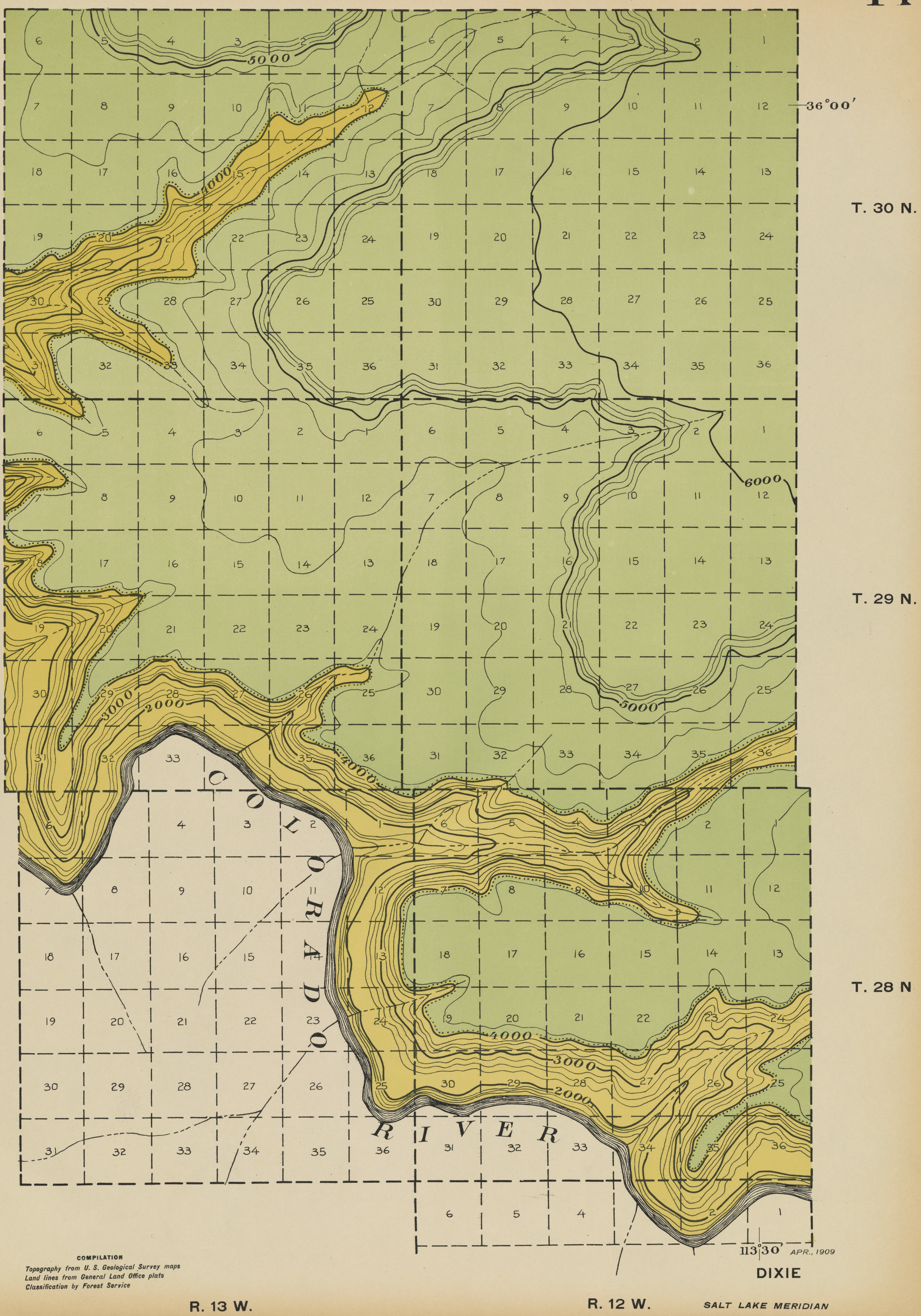

COLORADO RIVER
36°00'
T. 30 N.
T. 29 N.
T. 28 N.
3000
2600
2000
Pollywag S.
113°45'
APR., 1909

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

DIXIE

R. 14 W.

SALT LAKE MERIDIAN


36°00′
T. 30 N.
T. 29 N.
T. 28 N
5000
4000
6000
3000
2000
COLORADO RIVER
113°30′
APR., 1909
DIXIE
R. 13 W.
R. 12 W.
SALT LAKE MERIDIAN

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
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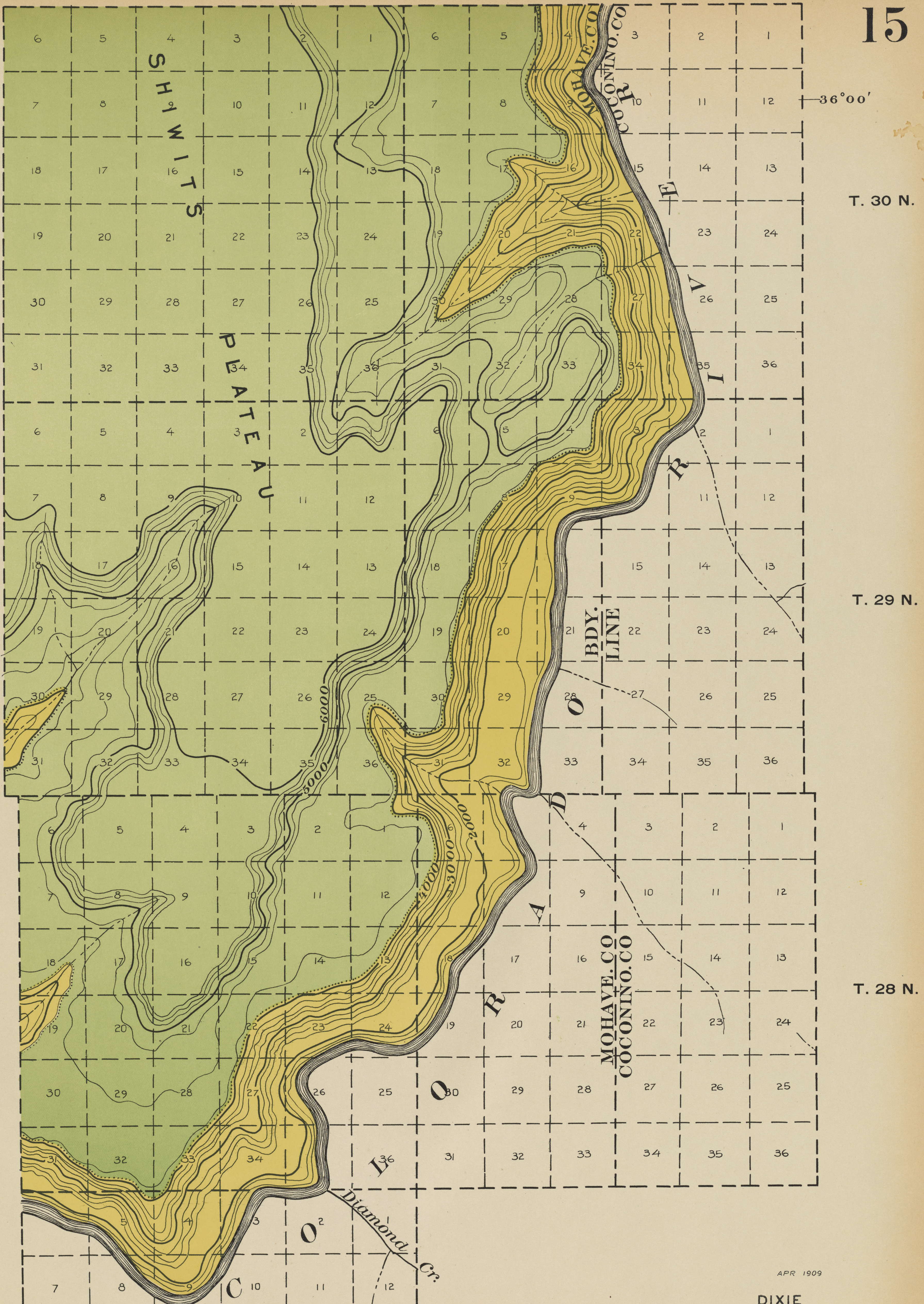
SHIWITS PLATEAU
COLORADO RIVER
MOHAVE CO.
COCONINO CO.
BDY. LINE
MOHAVE CO.
COCONINO CO.
Diamond Cr.
6000
5000
4000
3000
2000
36°00'
T. 30 N.
T. 29 N.
T. 28 N.
R. 11 W.
R. 10 W.
APR 1909
DIXIE
SALT LAKE MERIDIAN

COMPILATION
Topography from U. S. Geological Survey maps
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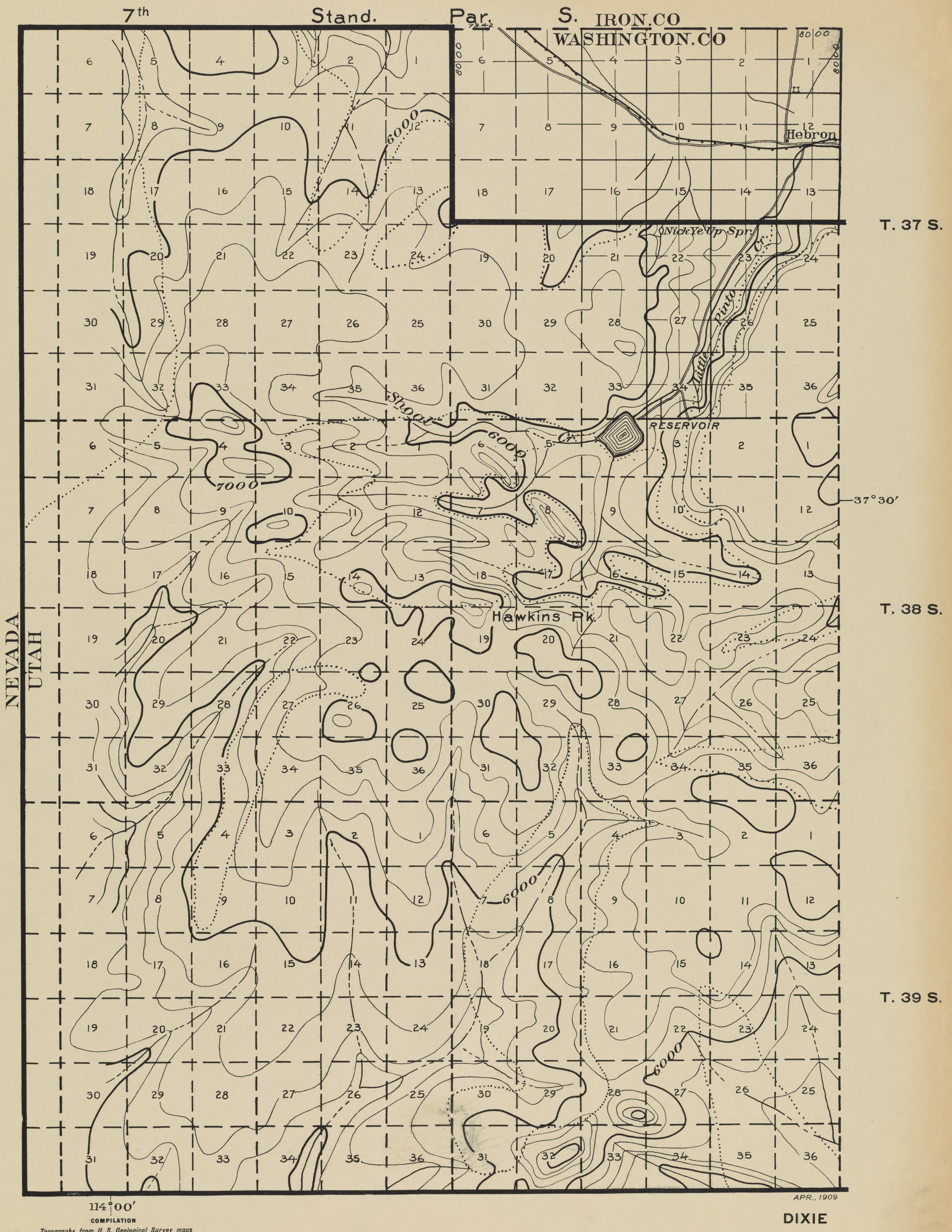
7th Stand. Par. S.
IRON.CO
WASHINGTON.CO
Hebron
Nick Ye Up Spr.
Little Pinto Cr.
Shoal Cr.
RESERVOIR
Hawkins Pk.
6000
7000
8000
37°30′
T. 37 S.
T. 38 S.
T. 39 S.
NEVADA
UTAH
114°00′

APR., 1909

COMPILATION

Topography from U. S. Geological Survey maps
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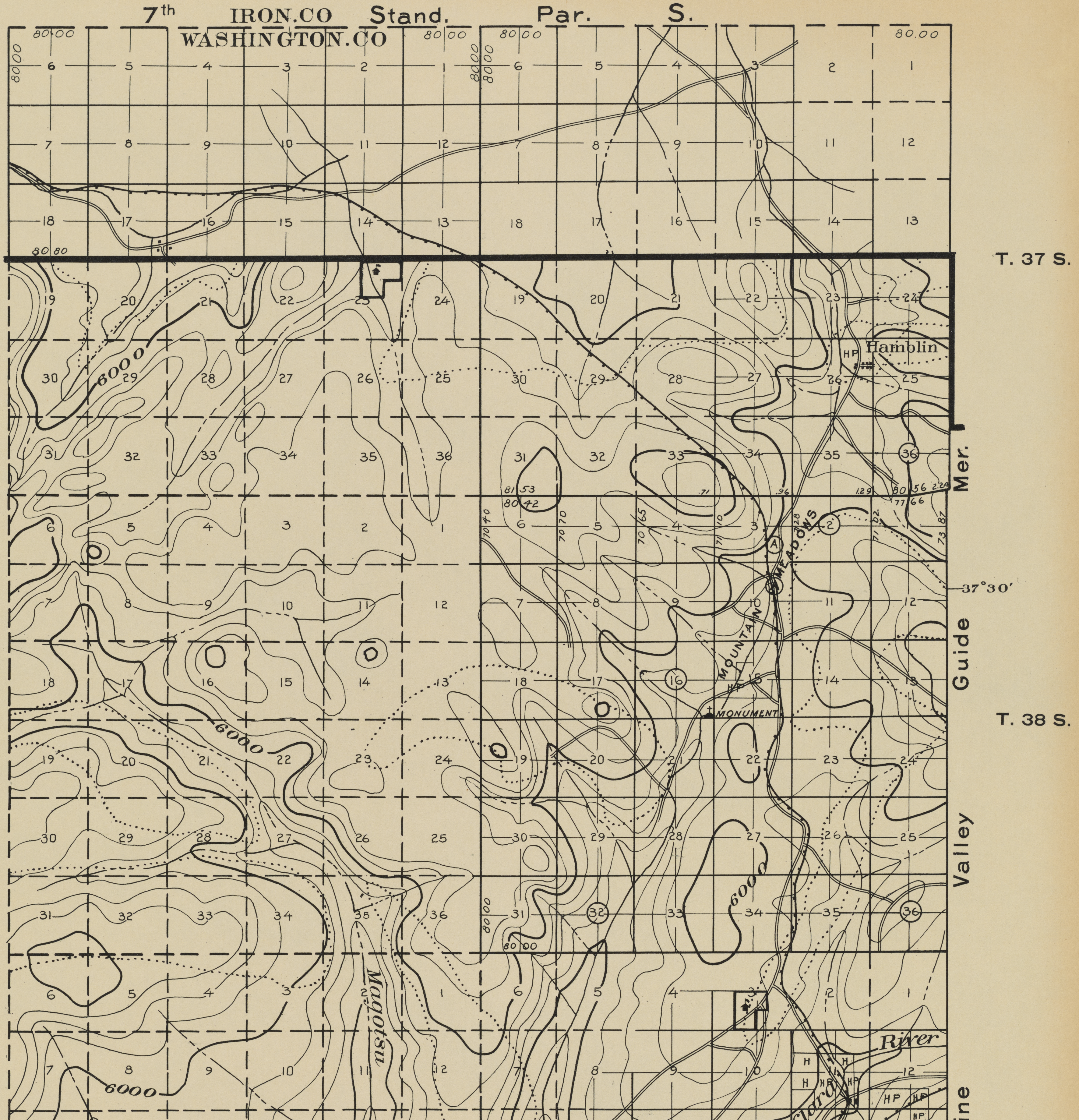
R. 19 W.

R. 18 W.

DIXIE

GILA AND SALT RIVER MERIDIAN


7th IRON.CO Stand. Par. S.
WASHINGTON.CO
T. 37 S.
T. 38 S.
T. 39 S.
Guide Mer.
Valley
Pine
37°30′
Hamblin
MOUNTAIN MEADOWS
MONUMENT
Magotsu Cr.
Santa Clara River
6000
5000
HP
H
APR., 1909

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
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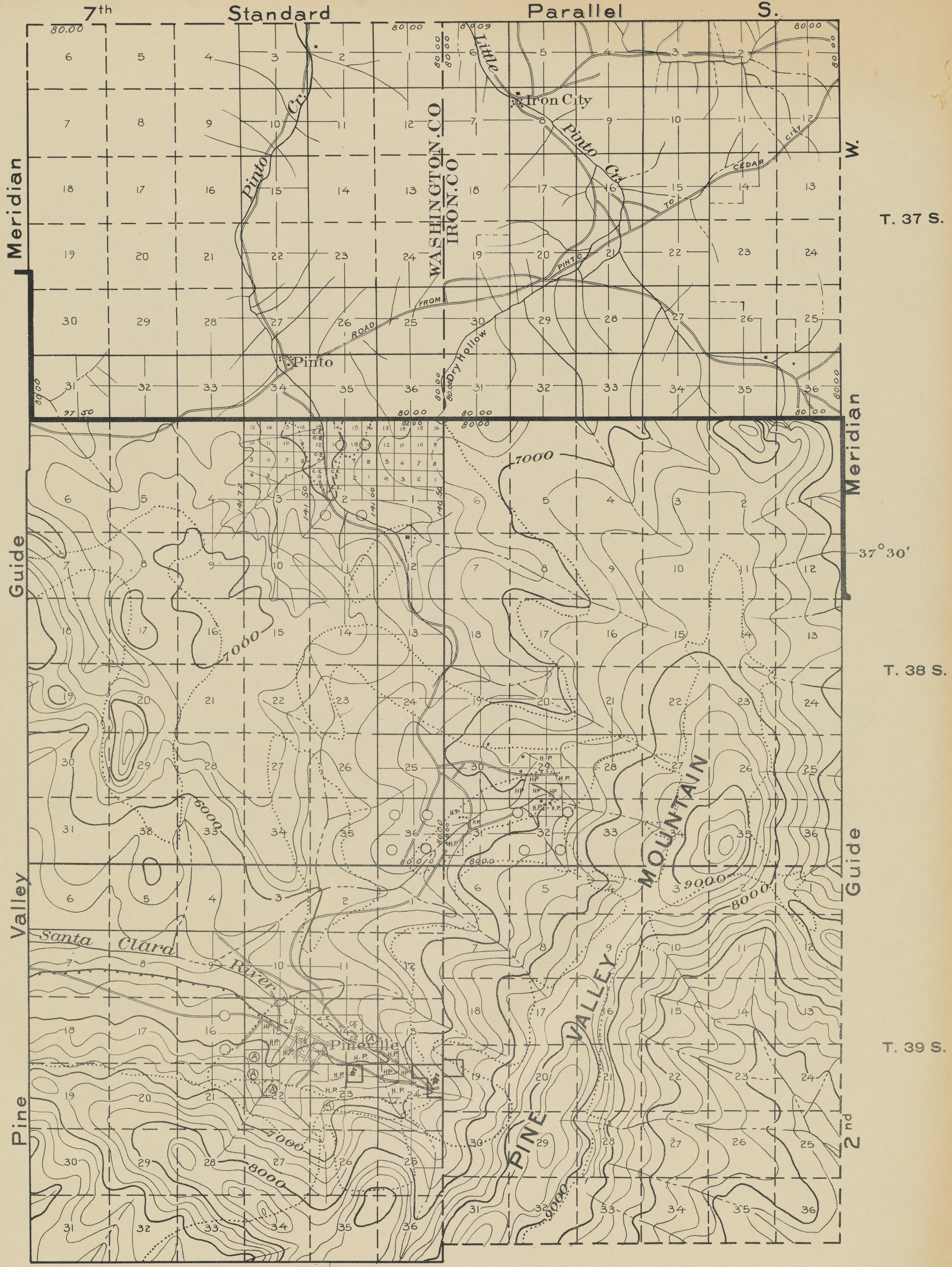
113°45′

DIXIE

R. 17 W.   R. 16 W.

GILA AND SALT RIVER MERIDIAN


7th Standard Parallel S.
Meridian
Guide
W.
T. 37 S.
T. 38 S.
T. 39 S.
Pine Valley Guide Meridian
2nd Guide Meridian
37° 30′
WASHINGTON CO
IRON CO
Little Pinto Cr.
Iron City
Pinto Cr.
Road from Pinto to Cedar City
Pinto
Dry Hollow
Santa Clara River
Pineville
H.P.
C.E.
PINE VALLEY MOUNTAIN
7000
8000
9000
6000
80.00
97.50
141.72
141.50
141.00
140.50
113° 30′

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
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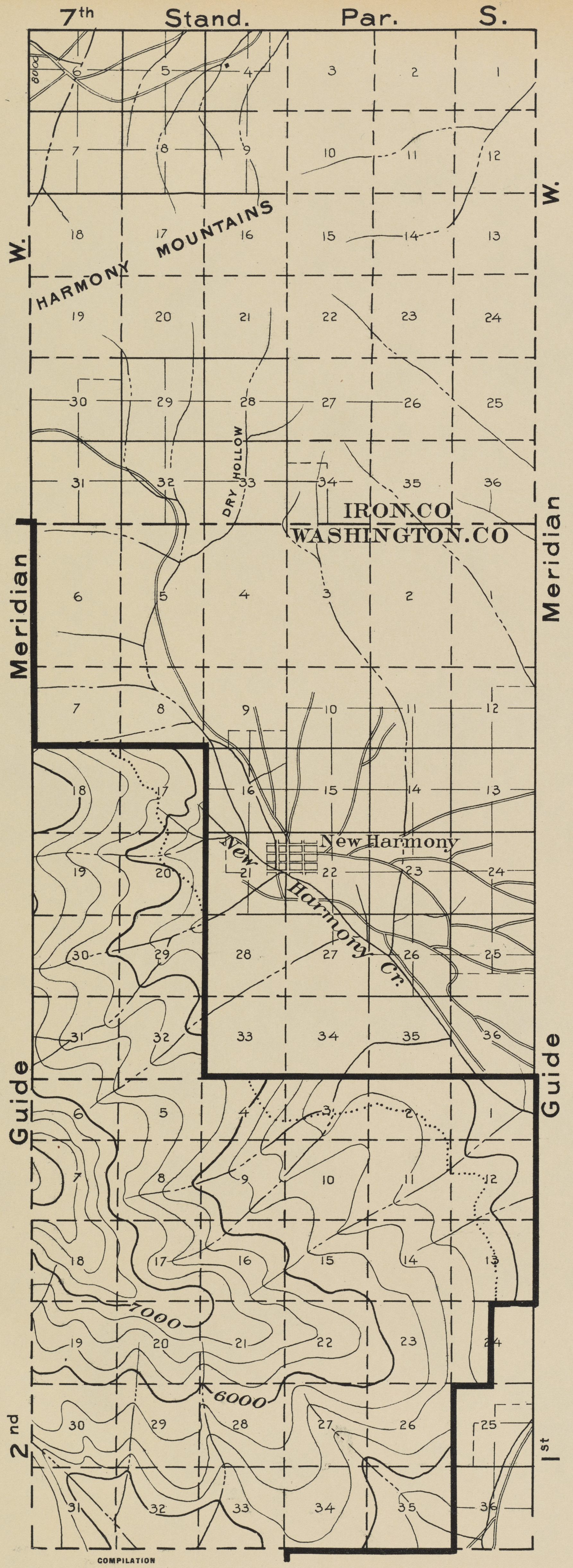
APR., 1909

DIXIE

R. 15 W. R. 14 W.

GILA AND SALT RIVER MERIDIAN


7th Stand. Par. S.
W.
W.
HARMONY MOUNTAINS
DRY HOLLOW
IRON.CO
WASHINGTON.CO
Meridian
Meridian
New Harmony
New Harmony Cr.
7000
6000
8000
Guide
Guide
2nd
1st
T. 37 S.
T. 38 S.
T. 39 S.
R. 13 W.

COMPILATION
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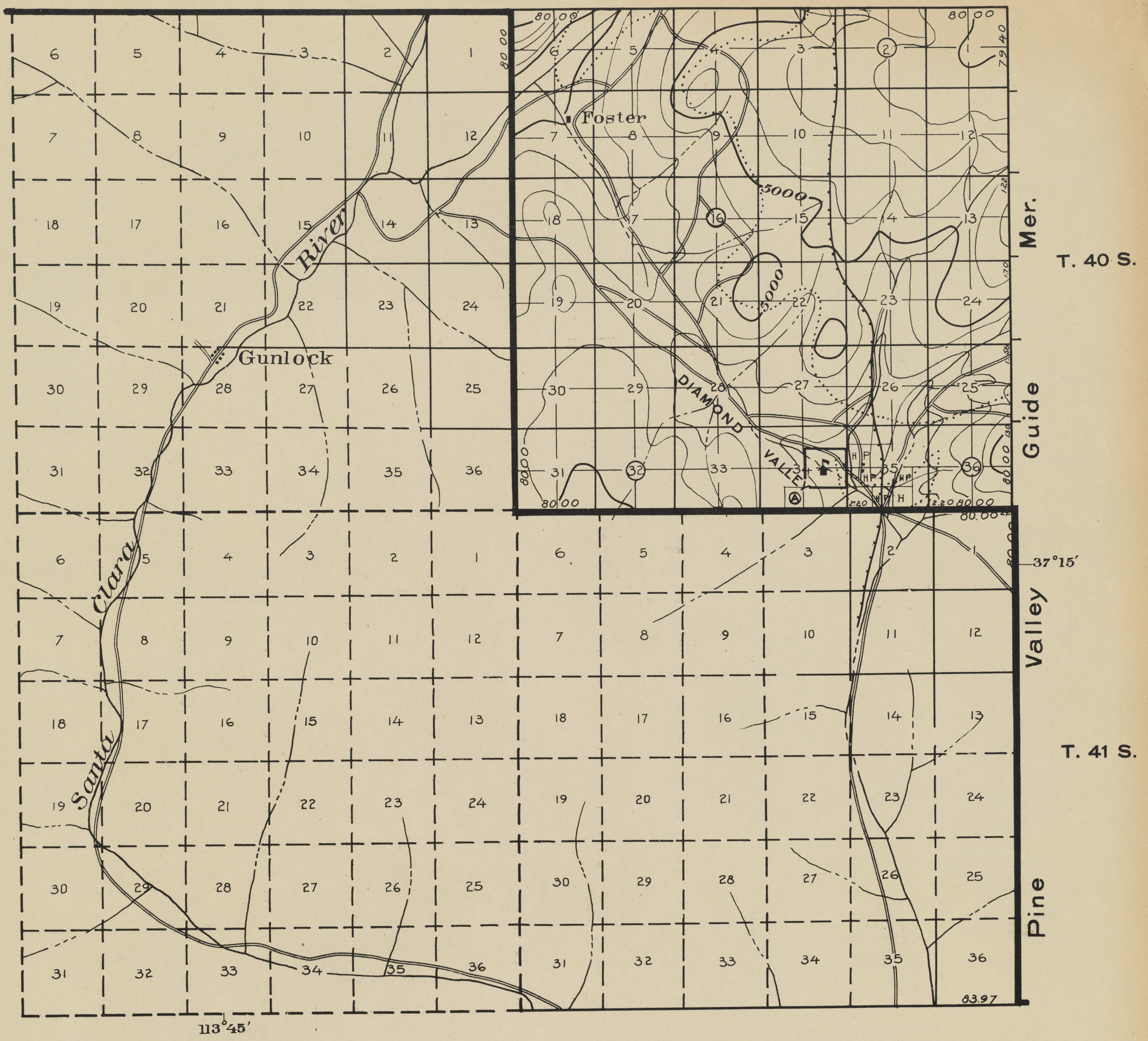
DIXIE

GILA AND SALT RIVER MERIDIAN

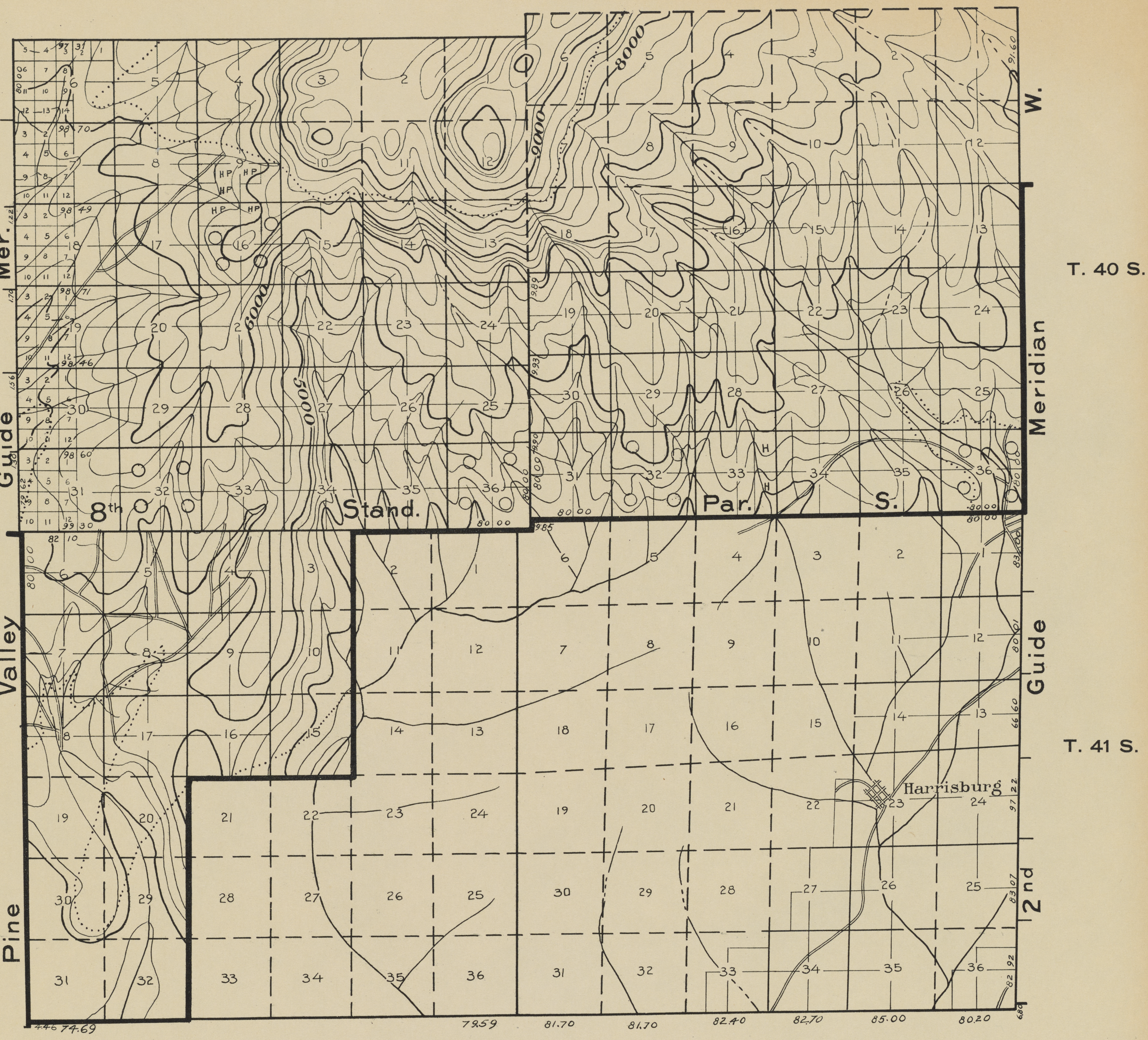

Foster
Gunlock
Santa Clara River
DIAMOND VALLEY
5000
Pine Valley Guide Mer.
T. 40 S.
T. 41 S.
37°15′
113°45′
80.00
79.40
83.97
HP
H
A
R. 17 W.
R. 16 W.

APR, 1909

DIXIE

GILA AND SALT RIVER MERIDIAN

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service


Pine Valley Guide Mer.
8th Stand. Par. S.
2nd Guide Meridian W.
T. 40 S.
T. 41 S.
Harrisburg
9000
8000
6000
5000

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

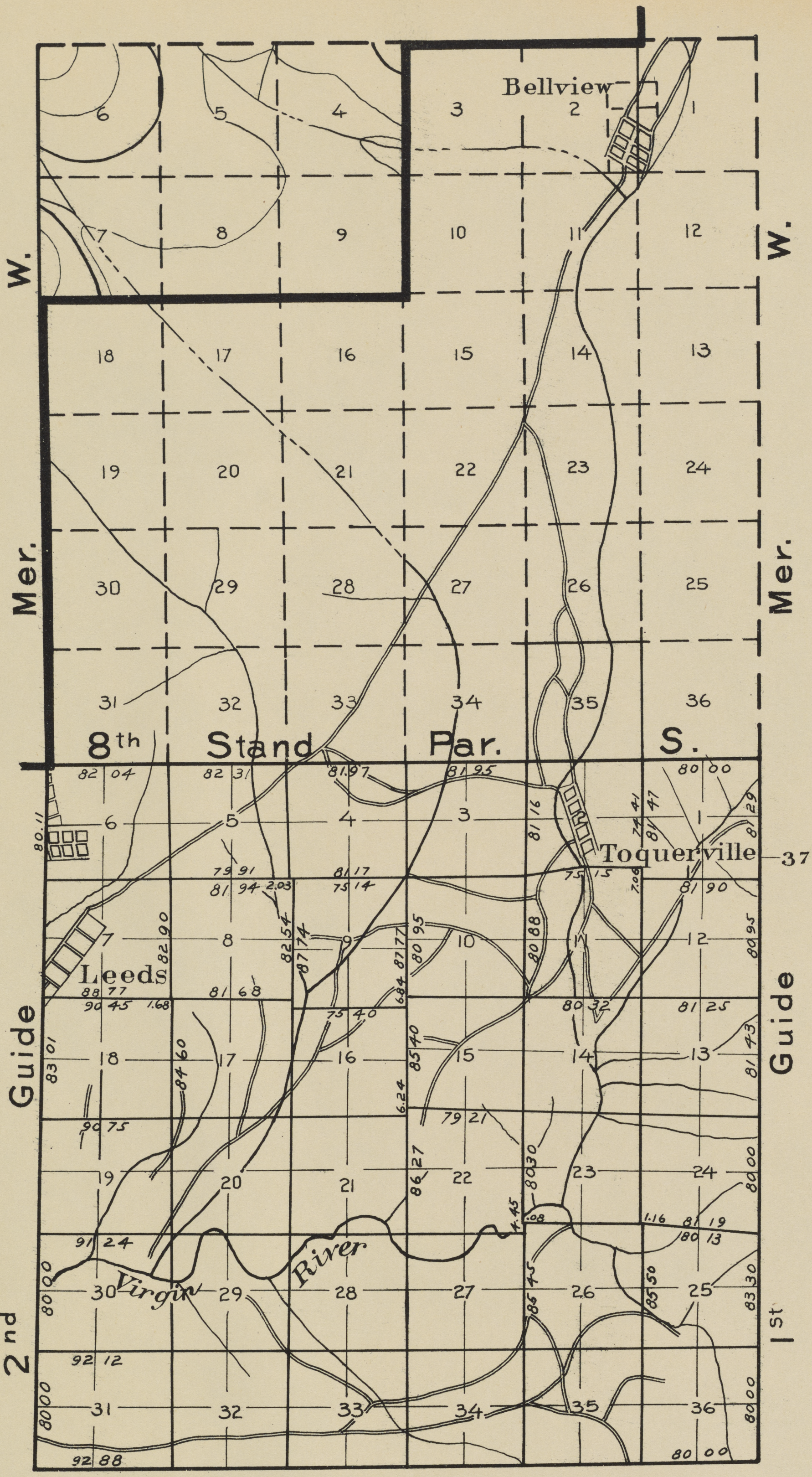
APR., 1909

DIXIE

GILA AND SALT RIVER MERIDIAN

R. 15 W.

R. 14 W.


Bellview
Toquerville
Leeds
Virgin River
37°15′
8th Stand Par. S.
2nd Guide Mer. W.
1st Guide Mer. W.

T. 40 S.

T. 41 S.

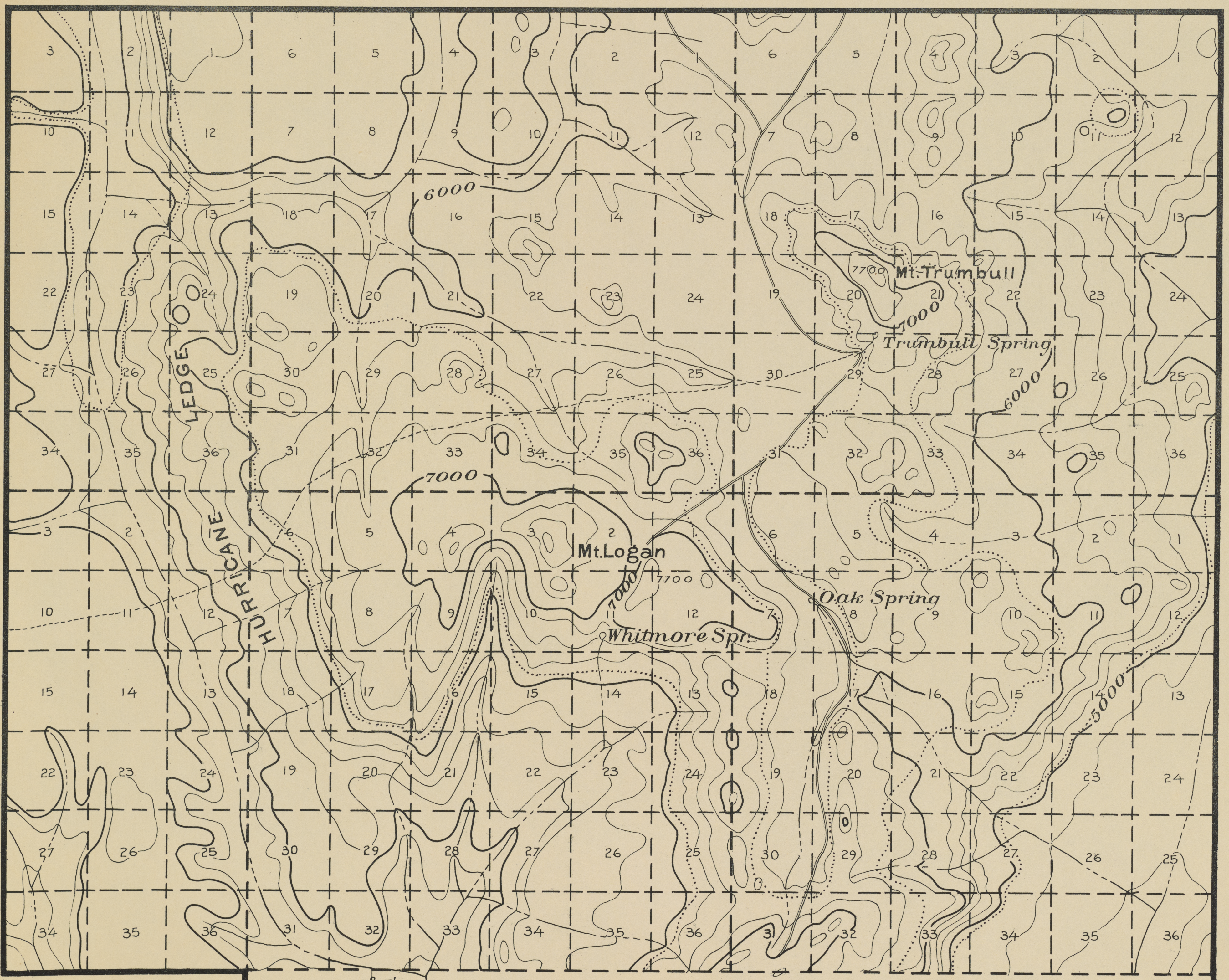
COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

R. 13 W.

APR., 1909

DIXIE

GILA AND SALT RIVER MERIDIAN


Mt. Trumbull
7700
7000
Trumbull Spring
6000
Mt. Logan
7700
7000
Oak Spring
Whitmore Spr.
HURRICANE
LEDGE
6000
7000
5000

T. 35 N.

T. 34 N.

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

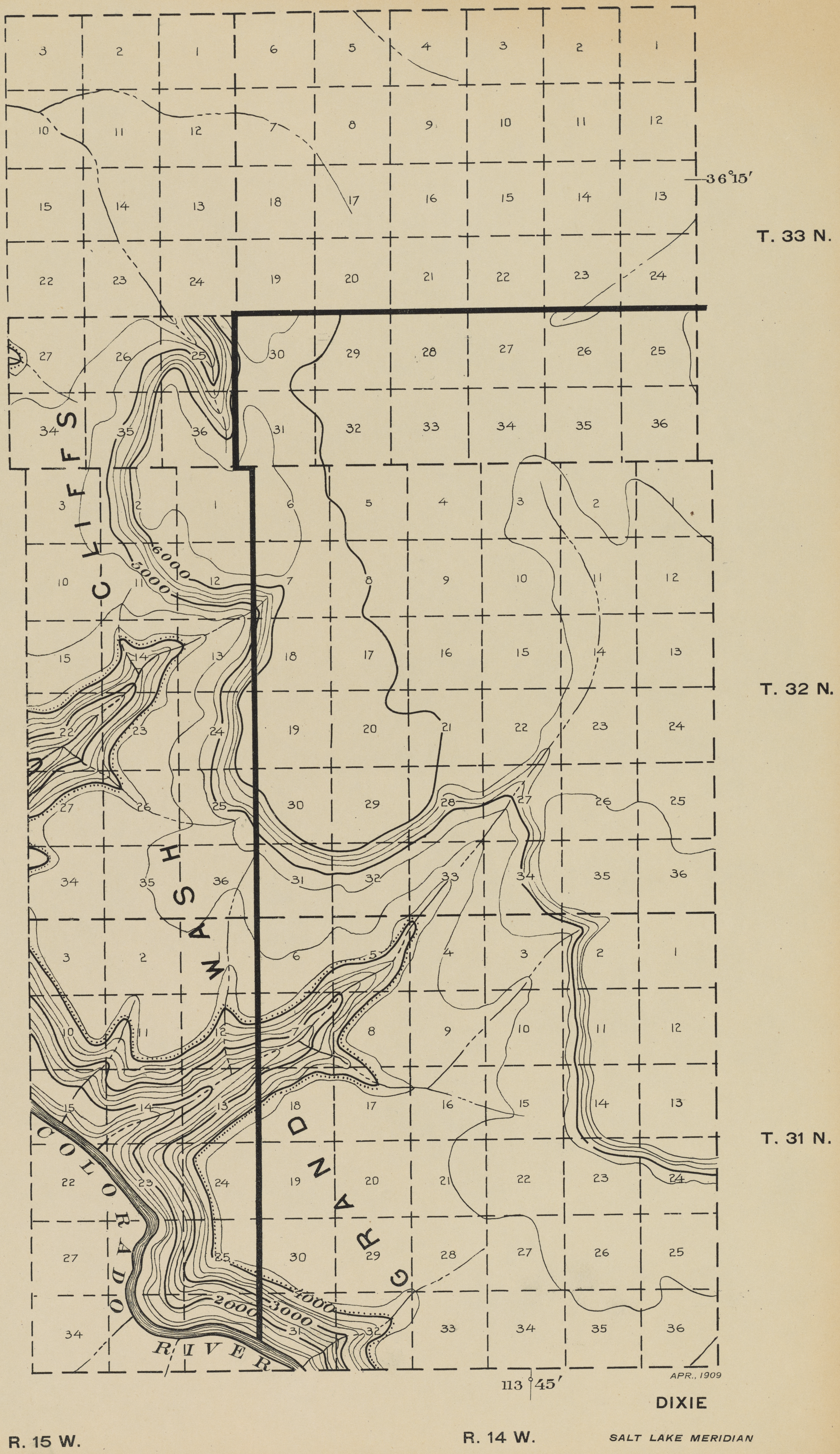
113°15′

APR., 1909

DIXIE

R. 10 W. **R. 9 W.** **R. 8 W.**

SALT LAKE MERIDIAN

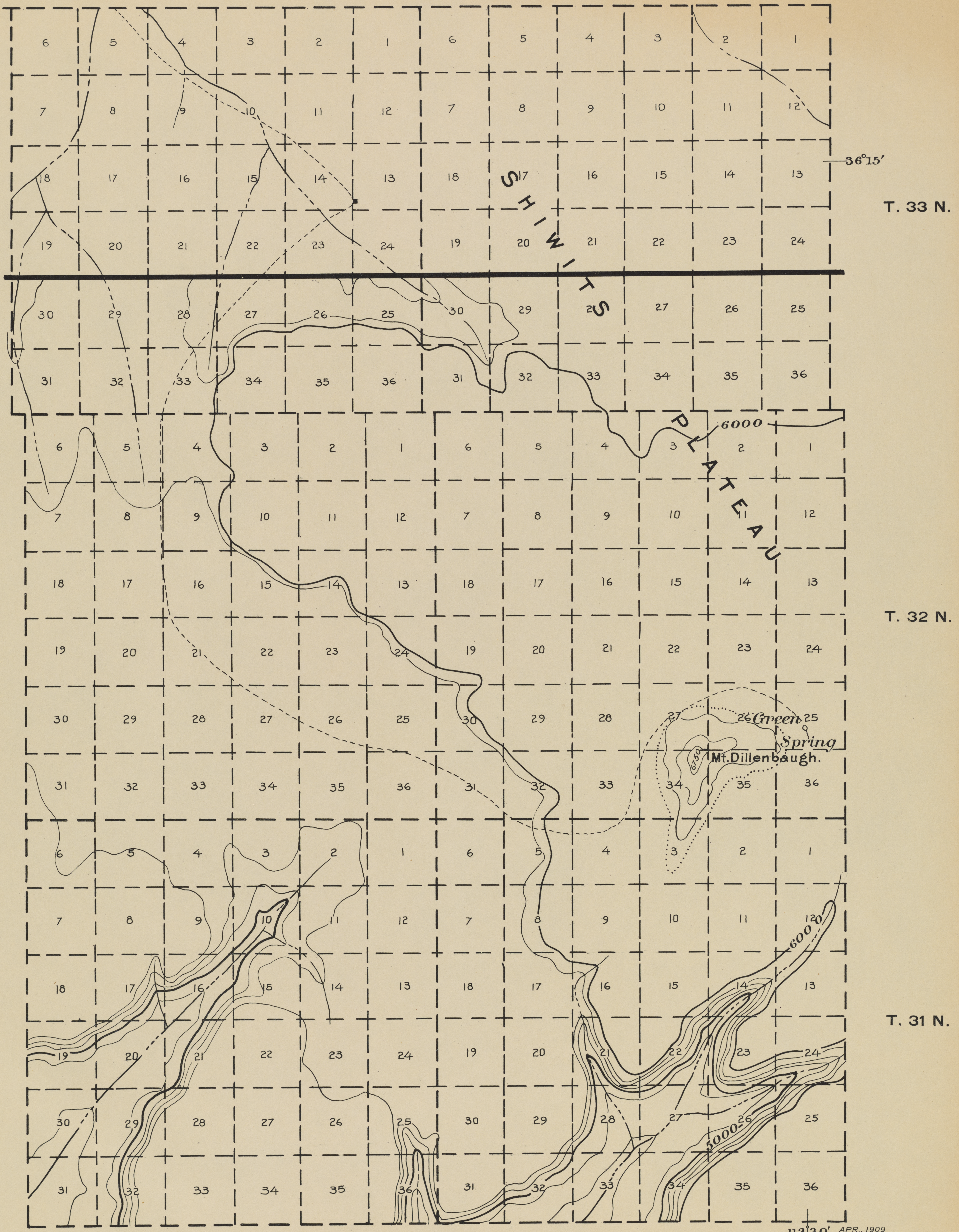

36°15'
T. 33 N.
T. 32 N.
T. 31 N.
GRAND WASH CLIFFS
COLORADO RIVER
6000
5000
4000
3000
2000
APR., 1909
113°45'
R. 15 W.
R. 14 W.

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

DIXIE

SALT LAKE MERIDIAN


36°15′
T. 33 N.
T. 32 N.
T. 31 N.
SHIWITS PLATEAU
6000
Green Spring
Mt. Dillenbaugh.
6000
5000
113°30′

APR., 1909

COMPILATION

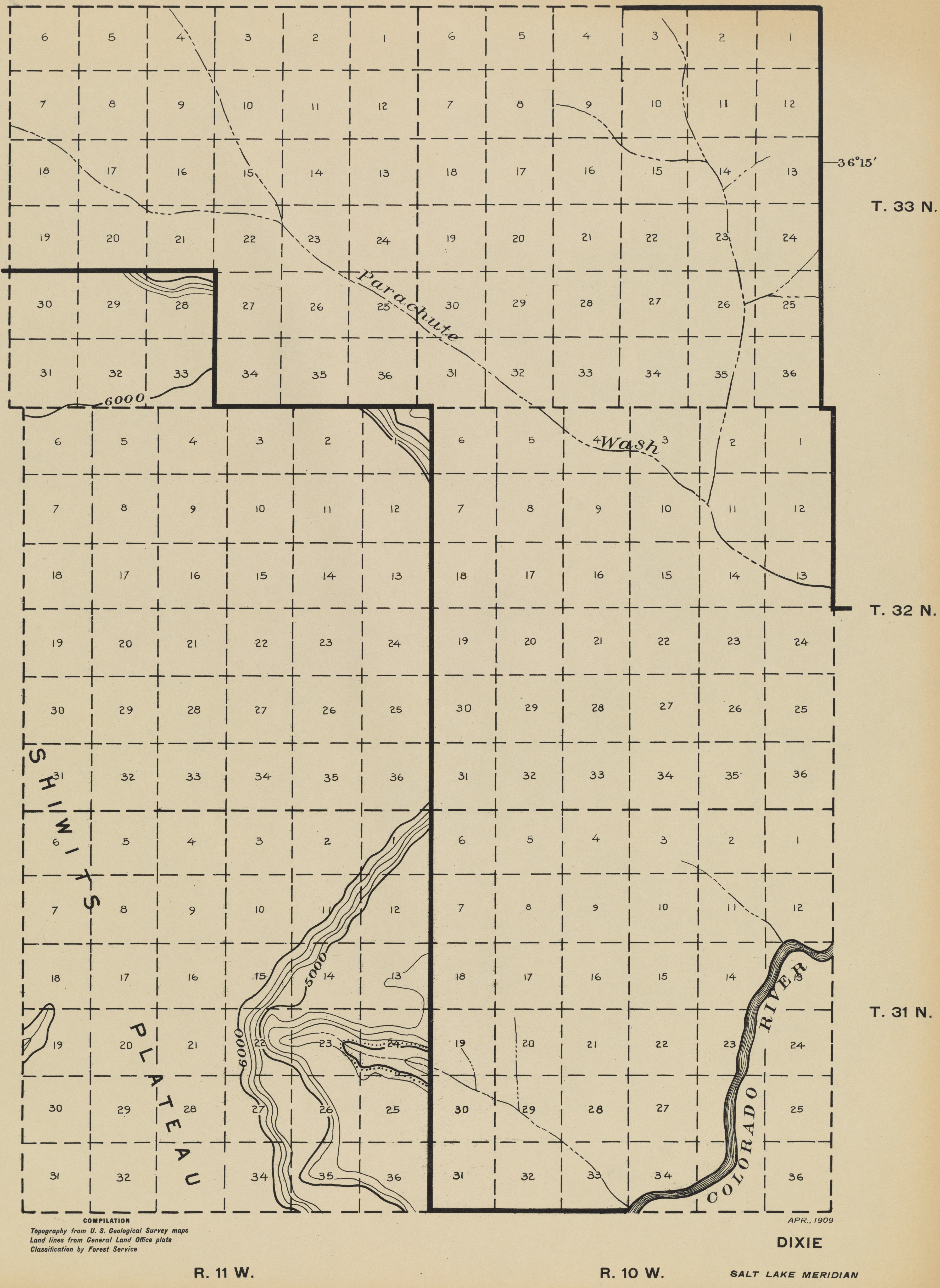
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

DIXIE

R. 13 W.

R. 12 W.

SALT LAKE MERIDIAN

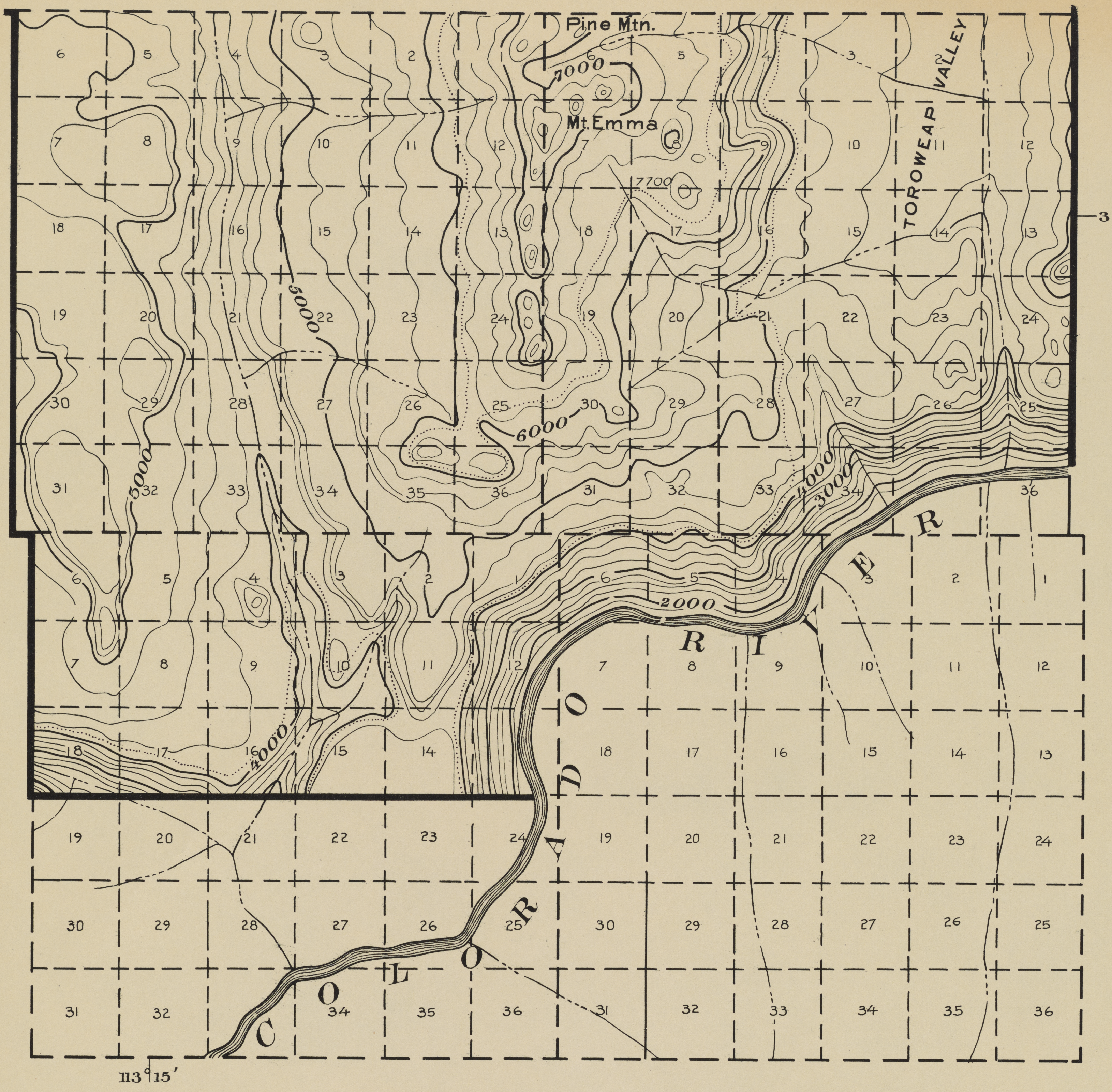

36°15′
T. 33 N.
T. 32 N.
T. 31 N.
Parachute
Wash
6000
5000
6000
SHIWITS
PLATEAU
COLORADO
RIVER
R. 11 W.
R. 10 W.

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

APR., 1909

DIXIE

SALT LAKE MERIDIAN


Pine Mtn.
Mt.Emma
7000
7700
6000
5000
4000
3000
2000
TOROWEAP VALLEY
COLORADO RIVER
36°15′
T. 33 N.
T. 32 N.
113°15′

APR., 1909

COMPILATION

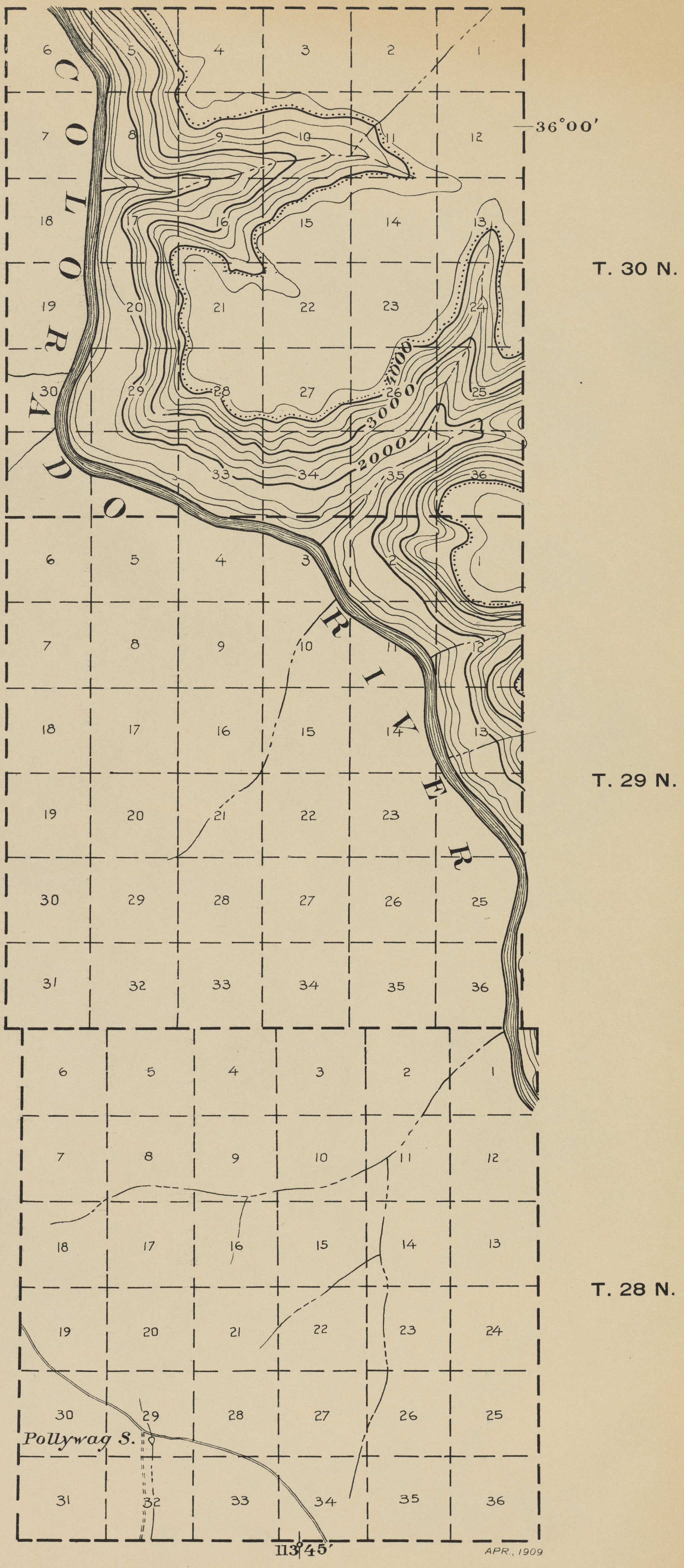
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

R. 9 W.

R. 8 W.

DIXIE

SALT LAKE MERIDIAN

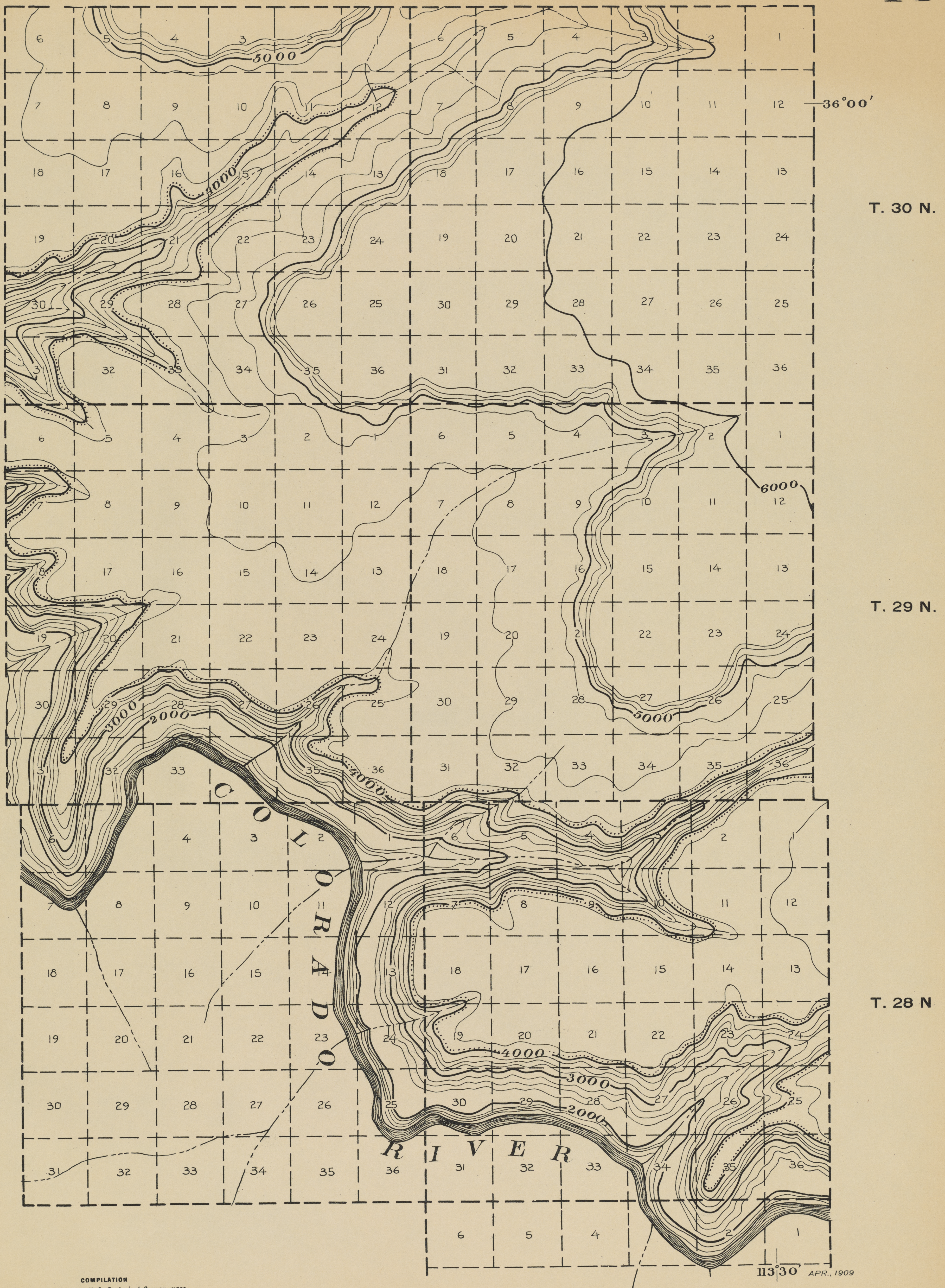

COLORADO RIVER
36°00′
T. 30 N.
T. 29 N.
T. 28 N.
4000
3000
2000
Pollywag S.
113°45′
APR., 1909

COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

DIXIE

R. 14 W.

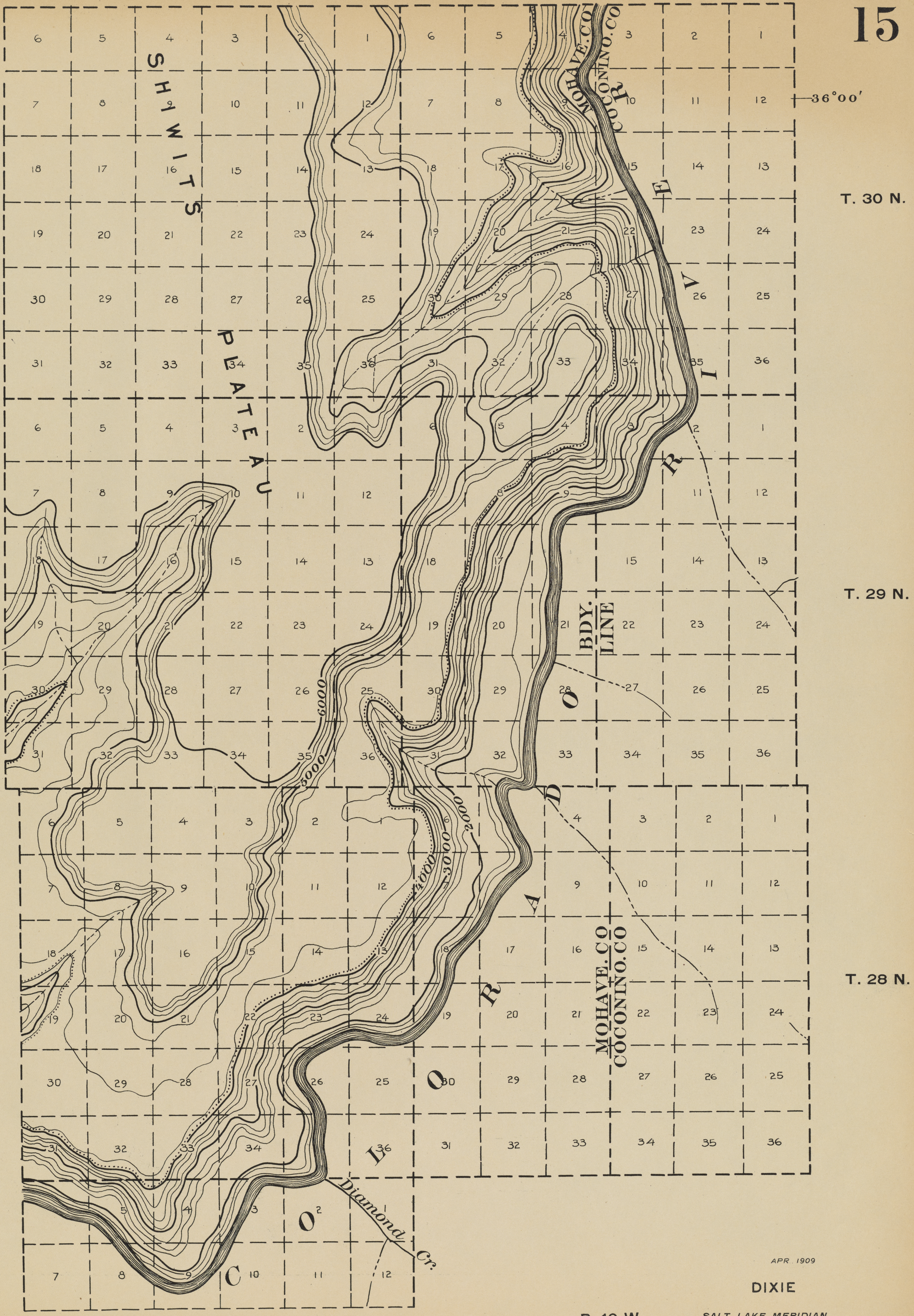
SALT LAKE MERIDIAN


36°00′
T. 30 N.
T. 29 N.
T. 28 N
5000
4000
6000
3000
2000
COLORADO
RIVER
113°30′
APR., 1909
R. 13 W.
R. 12 W.
SALT LAKE MERIDIAN

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service

DIXIE


SHIWITS PLATEAU
COLORADO RIVER
MOHAVE CO
COCONINO CO
BDY. LINE
36°00′
T. 30 N.
T. 29 N.
T. 28 N.
6000
5000
4000
3000
2000
Diamond Cr.
R. 11 W.
R. 10 W.

APR 1909

DIXIE

SALT LAKE MERIDIAN,

COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats
Classification by Forest Service